The Bombay Gazette,

AND INDIAN DAILY NEWS.

No. 4,627. NEW SERIES.] BOMBAY: TUESDAY, NOVEMBER 3, 1863. Annual Subscription in advance...RUPEES FIFTY-TWO.

THE BOMBAY GAZETTE.

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For a year in advance, delivered in Town	Rs. 52	0
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THE BOMBAY GAZETTE OVERLAND SUMMARY,

Is published *twice a month*—namely, on the departure of every Overland Mail from Bombay for Europe. It consists of such Indian and other Eastern Intelligence as has transpired throughout the previous fortnight, and is known to be of general interest in Europe, including all important changes in the disposition of H. M.'s Indian Army and Navy, Reports of the Markets, Shipping, Register of Births, Deaths, and Marriages, &c.

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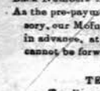
FOR LONDON DIRECT.



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22nd September 1863. EWART, LATHAM & Co.

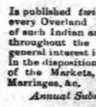
FOR LONDON.

(To sail early in January 1864, calling at Cannanore if sufficient inducement offer.)

MESSRS. GREEN'S favorite Passenger Ship the "WINDSOR CASTLE," 1250 Tons, W. BROUGHTON PRYCE, Commander. This fine Vessel has excellent accommodation for Passengers, and carries an experienced Surgeon. For particulars apply to
Bombay, 7th October 1863. RITCHIE, STEUART & Co.

FOR LONDON.

(To sail early in January 1864.)



MESSRS. SOMES, favorite Ship STAR OF INDIA, A 1 14 years, 1045 Tons register, D. MORRIS, Commander. This fine vessel has very superior accommodation for Passengers, and carries an experienced Surgeon.
For particulars apply to
Bombay, 14th Oct. 1863. W. NICOL & Co., Agents.

FOR HAVRE WITH QUICK DESPATCH.

THE new splendid French ship "DUC DE MALAKOFF," 3 3 L H, Captain BOURDASE, will have quick despatch.
For freight or passage apply to Captain BOURDASE on board, or to
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(In direct communication with the P. and O. Co.'s Steamers to Suez.)

THE AUSTRIAN LLOYD'S MAIL STEAMERS leave Alexandria direct for Trieste weekly, immediately after the arrival of the Bombay and Calcutta Mails and Passengers from Suez. The Calcutta Mails and Passengers from Suez. The Calcutta Mails and Passengers from Suez. The

Commercial.

BOMBAY DAILY BILL, SHARE, STOCK, AND FREIGHT LIST.

BOMBAY GAZETTE OFFICE,
Tuesday, 3rd November 1863.

EXCHANGE.

On what Place.	Terms.	Rates.
London Banks	6 months'sight	2s. 1d.
Do. Credits	Do. do.	2s. 1d.
Do. Documents	Do. do.	2s. 1d.
Calcutta	At sight	98
Madras	30 days' sight	98
China	60 Do. do.	220 per $100.

SHARES.

Names.	Paid up	Last Half-yearly Dividend.	Rates.
BANKS.	Rs.		
Agra Bank	500	5 pr. ct.	140 prem.
Bombay Bank	1,000	4½ do.	230 prem.
Bank of India	25	.....	2 Disct.
Broker's Banking Co.	20	12 do.	7 prem.
Central Bank	250	2½ do.	38 ex-div.
Commercial Bank	500	4 do.	58 prem.
Chartered Bank of India, A. & China	200	2½ do.	[ex-div 70 prem.
Chartered Mercantile Bank of India, London and China	250	5 do.	168 prem.
Joint Stock Bank	20	.....	35 prem.
Oriental Bank Corporation	250	8 do.	160 pr. ct. pm.
Madras Bank	1,000	4½ do.	115 prem.
Royal Bank of India	70	.....	1 prem.
Comptoir d'Escompte de Paris	200	4½ do.	[ex-div. 53 pr. ct. pm.
Paper Cos.			[ex-div.
Apollo Press Co.	11,000	1,800 per share	Rs. 27,000 p. sh.
Colaba Press Co.	2,700	300 do.	Rs. 28,500 p. sh.
Fort Press Co.	3,500	375 per share	Rs. 10,200 p. sh.
Hydraulic Press Co.	4,000	359 per share	Rs. 2,000 pref. p.
Rishinestone Land & Press Co. A Share	6,000	250 per share	[share. Rs. 33,000 (per share) pm.
Do. B ,,	5,000	.....	
Times Press Co.	250	.....	
Victoria Land and Press Co.	4,000	.....	Rs. 25,000 pm.
Bombay Press Co.	1,200	.....	Rs. 800 prem.
RAILWAY Cos.			
G. I. P. Railway Co. Consolidated Stock	218-3-0	pr. ct.	Rs. 8 prem.
Do. New £20 shares	130.14.6	2½ do.	Rs. 12 prem.
Bombay, Baroda & C. I. R. Co.	1,000	2½ do.	Rs. 6 prem. nml.
SPINNING & WEAVING Cos.			
Bombay Spinning & Weaving Co.	5,000	300 per share.	Rs. 3,000 prem.
Great Eastern Spinning & Weaving Co.	1,100	.....	Rs. 75 prem.
Manockji Pittyspinnings & weaving Co.	850	.....	Rs. 15 prem.
Oriental Spinning & Weaving Co.	2,500	140 Rs. p. share.	Rs. 100 prem.
Royal Spinning and Weaving Co.	1,500	.....	Rs. 200 prem.
Victoria Spinning Co.	5,000	.....	Rs. 2,000 prem.
Coorla Spinning Co.	5,000	3 per. cent.	Rs. 800
Bombay United Spinning and Weaving Company	2,500	.....	Rs. 700 prem.
Colaba Land Co.	10,000	Rs. 12,000	Rs. 45,000.
Bonded Warehouse House and Land Investment Company	600	.....	Par.
Bombay Shipping Co.	300	.....	Par.
Iron Ship Co.	1,500	.....	4000 prem.
Oriental Ship Owning Association	1,000	.....	300 discount.
Prince of Wales Ship Company	250	.....	25
Western India Ship Company	1,000	.....	200 dis.
	1,000	.....	100 discount.

GOVERNMENT SECURITIES.

Four Per Cent. Transfer Loan..... .... 102½
" Loan 1853-56..... }
" Loan 1842-43..... } 95½
" Loan 1854-55..... }
New Five per Cent. Loan..... 104¾
Five-and-a-Half Per Cent. Loan..... 114½ prem.

PRICES OF BULLION, &c.

Sovereigns, each	Rs.	10-3-3
Bank of England Notes	,,	10-2-0
Spanish Dollars	,,	240
Carolus	,,	300
Mexican Dollars	,,	225
German Crowns	,,	213
Five-franc Pieces	,,	208 per 100 pieces.
Bar Silver	,,	106½
Gold Leaf	,,	16-9-0

FREIGHTS.

To Liverpool (Cotton)	£3 2s.	6d. to £3 12s. 6d.
,, (Seed)	£2 0s.	0d. to £2 2s. 6d.
To London (Cotton)	£3 2s.	6d. to £3 5s. 0d.
,, (Seed)	£2 15s.	0d. to £2 17s. 6d.
To China	} No offers.	
To Clyde		
To Hull		
To Calcutta and back	Rs. 17 to 18	

(PRICES CURRENT (2nd Nov. 1863.)

COTTON at Colaba		Per candy.
Broach and Surat New (ready.)	Rs.	625 to 630
New Dholleras, (ready.)	,,	635 to 640
New Bhownuggur, (ready.)	,,	630 to 635
New Oomravutee	,,	585 to 595
New Comptа, (ready.)	,,	615 to 620
New Oomrawutee	,,	590 to 595
New Broach and Surat	,,	625 to 630
New Veerwal	,,	585 to 600
New Khandeish	,,	575 to 580
New Pornachoe	,,	610 to 615
New Accote	,,	610 to 615
New Mangalore	,,	605 to 610
OPIUM—Malwa, Rs. 1,575 to Rs. 1,580.		
SEEDS—Linseed, Khandeish...at Rs.		7 10 to 7 12 per cwt.
Rapeseed, Guzzerat	,,	6 12 to 6 12
Gingelly mixed (Black and White)	,,	32 to 33
	,,	39 to 40
Niger	,,	27 to 28

Shipping.

BOMBAY.

ARRIVALS.

DATE.	SHIPS.	COMMANDERS.	FROM
Nov. 2	Manchester(s)	McDonald	Surat 1 Nov.
	Telegraph (s)	White	Surat 1 Nov.

DEPARTURE.

DATE.	SHIP.	COMMANDER.	To
Nov. 2	Sir J. R. Carnac (s)	VanWullen	Surat.

PASSENGERS ARRIVED.

Per Steamer *Manchester*, from Surat.—Captain Groulie; Mrs. Groulie, and 146 deck.
Per Steamer *Telegraph*, from Surat.—150 deck.

PASSENGERS SAILED.

Per Steamer *Sir J. R. Carnac*, to Surat.—Mr. A. Rojirs; and 110 deck.

COMMENCED LOADING.

Steamer *Manchester*, for Surat, began to load yesterday.

PORT CLEARANCE.

The following vessels obtained their port clearances yesterday:—

Ship *Princess Royal*, Anderson, bound to Moulmein.
Ship *Arron Brown*, Kojirs, bound to Liverpool.

DAILY EXPORTS.

BOMBAY, MONDAY, 2ND NOVEMBER 1863.

For London.

Gloriana.—2 cases Ivory, 2 cwt. 3 qrs. 7 lbs., Bachercdas Ambiedass; 3 cases printed books, Ewart Latham and Co,

For Liverpool.

Aaron Brown.—120 bales cotton, 420 cwt., Carsondass Vulubdass.

Summerlee.—250 bales cotton, 875 cwt., Merwanjee Nesserwanjee; 200 bales cotton, 700 cwt., Dinshaw Manockjee.

Lady Havelock.—200 bundles gall, 100 cwt., Narron Wethowjee.

Eurocly don.—40 bales wool, 120 cwt.; 10 bales cotton, 36 cwt, Hormusjee Jamsetjee Sons and Co.; 180 bales cotton, 465 cwt., Pestonjee Jewanjee.

Flying Venus.—90 bales cotton, 315 cwt., Vusunjee Narrosjee; 130 bales cotton, 455 cwt., Malljee Ruttonsy; 1 bale cotton, 3¼ cwt., Sobhagchund Moolchund; 125 bales cotton, 437½ cwt., Ramjee Khatesy; 65 bales cotton, 227½ cwt., Jairam Khimjee.

Camperdown.—1,000 bundles rapeseed, 500 cwt., Framjopulo Agelasto and Co.

Orissa.—60 bales cotton, 210 cwt., Hurridass Cursondass.

Sarah Sands.—151 bales cotton, 528½ cwt., Byramshaw Dhunjeebhoy; 50 bales wool, 150 cwt., Ahmedbhoy Golam Hosen.

Hussari.—50 bales cotton, 175 cwt., Mowjee Khimjee.

City of Brussels.—160 bales cotton, 625 cwt., Framjee Sands and Co.; 100 bales cotton, 350 cwt., N. B. Mody and Co.; 1 case Bombay work boxes; 1 keg mango pickles, Finlay, Scott and Co.; 100 bales cotton, 350 cwt., Peel, Cassels and Co.

Salsette.—42 bales cotton, 147 cwt., Goordhundass Pursotumdass; 500 bales cotton, 1,750 cwt., Dinshaw Manockjee.

Edendale.—700 bundles sunseeed, 350 cwt., Rowchund Amoolruck.

Helen Scott.—40 bales cotton, 140 cwt., Khuttow Sewjee; 20 bales cotton, 70 cwt., Govind Carpar; 210 bales cotton, 765 cwt., Sahdjee Framjee and Co.; 100 bales cotton, 350 cwt., Gourdhun Virjee.

Merchant Prince.—200 bales cotton, 700 cwt., Gangjee Courjee.

Annot Lyle.—100 bales cotton, 350 cwt., Veljee Narronjee and Co.; 100 bales cotton, 350 cwt., Esse Momud Fazul and Co.; 15 bales cotton, 52½ cwt., Luckmedass Gopaldass; 50 bales wool, 150 cwt., Roopchund Dwarkadass.

Pera.—1,200 bundles mustardseed, 600 cwt., Samjee Hemrajee and Co.

Minnehaha.—62 bales cotton, 175 cwt., Tulluckchund Hokumchund; 130 bales cotton, 455 cwt., Vulubdass Vusunjee.

Oriental.—105½ bales cotton, 369½ cwt., Bhimjee Samjee; 125 bales cotton, 437½ cwt., Goculdass Sakerchund; 100 bales cotton, 350 cwt., Damoeer Teunjee; 6 bales cotton, 21 cwt., Camodee Jayebund.

Hahneman.—200 bales cotton, 700 cwt., Bhicoo Babajee and Co.

For Havre.

Robertson.—100 bales cotton, 350 cwt., Topun Enderjee; 100 bales cotton, 350 cwt. Hirjee Bhimsy and Co.

New 2 Brigade.—45 bales cotton, 157½ cwt., Fazulbhoy Remtoola Noormomud.

VESSELS EXPECTED AT BOMBAY.

FROM LONDON.

964 Ann Buckle, Lyle.
1408 Birmingham, Hare.
349 Carolina Agnes, Croft—W. Nicol & Co.
Clarente (s),
2815 City of Carlisle, Pentreath—Peel, Cassel & Co. July 31
710 Coleroon, Hall—Peel, Cassels & Co. July 15
578 Colonist, Gibson.
1945 Compstrick, Rhuslie—W. Nicol & Co.
850 Confidence, Helly—W. Nicol & Co.
441 Dorothy, Bruce.
1153 East, Boyd. Aug. 28
927 Edmund Graham, McIntyre.
948 Kidwie Fox, Maclean.
1066 Kgeria, Pollock—Martin, Young & Co.
440 Express, Piers.
949 Gertrude, Spedding.
810 Gosforth, Shaw—Grey & Co. July 20
1061 Gilbert Thomason, Cooper—E. Bates & Co. Aug. 11
1598 H. M. St. Assaye. Oct. 24
1936 Marian Moore, Vence. Aug. 17
731 Percy Douglas, Hanson.
956 Preston, Moffett—Lyon Brothers & Co. July 4
824 Queen of the North Coombie—A. H. Huschke & Co. July 24
2346 Rangoon (s), Burne—P. & O. Co. Aug. 31
861 Salamanca, Livesay—W. Nicol & Co. Oct. 24
893 Sebastian Cabot, Morgan. Oct. 24
1231 Stalwart, Crawford—Ritchie, Steuart & Co. Aug. 21
790 Sir Ralph Abercrombie, Macdonald.
1045 Star of India, Morris—W. Nicol & Co. July 31
980 Southampton, Limstrong.
1091 St. Hilda, Clark—A. H. Huschke & Co July 3
1784 Sultana, Sharp.
1744 Tweed.
1054 Walmer Castle, Ormsby—Wallace & Co. Sept. 3
1047 Windsor Castle, Pryce—Ritchie, Steuart & Co. Aug. 10
505 Yarra, Nairn.

FROM LIVERPOOL.

824 Adriatic, Scott. Oct. 1
1601 Algerine, Bateman.
1209 Alnagar, —Souza, Pinto and Co.
847 Anonyma, Cuthbertson—W. Nicol & Co. Aug. 31
1249 Arumedel, —Ritchie Steuart & Co.
1324 Belgravia, Pentecost—Lyon Brothers & Co. July 23
1350 Bosphorus, Anderson. Sept. 29
766 Coromandel, Smith—Souza Pinto and Co. July 17
590 Ceylon, Bathan—E. Bates & Co.
713 Cha les Horsfall, Thompson.
1130 Cicero, Alexander. Oct. 1
1478 Climber, Copperbolt July 31
1073 City of Agra, Sleigh—Coupland & Co.
680 Clyde, Jourdain—E. Bates & Co. July 14
760 Dorothy—G. S. King & Co. Aug. 7
1015 Ellen Bates, Lowrie—E. Bates & Co. July 18
1194 Elizabeth Fry, Wemyss.
937 Flower of the Forest, Barsley—Coupland & Co. Aug. 2
1154 Frenchman, Galloway.
1396 Harmon des Morat—Dady and Sorabjee. Sept. 20
1124 Havelock, Gandy—Rennie, Scovell and Co.
845 Havering, Parker—Stewart & Co. Aug. 27
843 Jamsetjee Cursetjee, Foster—E. Bates & Co.
686 Idana, Sandberg. July 28
1665 Lillie, Bell.
Malvern, Clarkson. July 17
965 Margaret, Faulkner.
Masters, Brown.
747 Miletus, Shaw.
1240 Mistress of the Seas, Orkney.
Montrose—Remington & Co.
643 Moreno, Watting.
647 Morning Star, Taverner—Canjee Liladhar & Co. July 28
1001 Orago, Masterton.
1082 Palmerston, Tegoe. Aug. 1
1328 Princes Alexandra, White.
1117 Protector, Cook. Aug. 1
1387 Queen of the Seas, Peters. Aug. 29
747 Rajmogore, Cook—A. H. Huschke & Co. Aug. 20
641 Robert Ritson, Brough—A. H. Huschke & Co.
1090 Roodee.
1053 Sam Mendel, Ellwood—Coupland and Co.
1101 Shannon.
1533 South Carolina, Shapcott.
284 Sturdy (s), Ritchie, Steuart & Co.
776 Superb, Bonner. Aug. 13
697 Tonsgonspe, Poe.
982 Trenton, Walker. Aug. 26
1349 Uncas, Greely. Aug. 2
1259 Victoria Cross—Coupland & Co. Aug. 1
837 Vivria, Martin.
1131 War Cloud, Logan.
1015 William Carvill, Copeland.—Rennie, Scovell & Co.
1073 Zambia, Miller—Rennie, Scovell & Co.

FROM LONDON VIA TABLE BAY.

890 Stamboul, Towar—Wallace & Co. July 30

FROM LONDON VIA PERSIAN GULF.

1841 Fairy Rock, Robilliard—Rennie & Co. July 25
346 Jumna, Phillips. July 15
1061 Kirkham, Routledge.

FROM LIVERPOOL VIA ADEN.

989 Algiers, Buchanan. Oct. 1
1132 Caroline, Atheridge.
1598 Clasmorden, Gibson.
849 Eras, Graham—Ritchie, Steuart and Co. Sept. 29
1057 Fairnelea, Williams—W. Nicol and Co.
1067 May Queen, Penni—Merwanjee, Mellissa. Aug. 29

FROM LIVERPOOL VIA PERSIAN GULF.

909 Khimjee Cassum—E. Bates & Co. June 25

FROM LIVERPOOL VIA ADEN.

Baron Macauley, Cunningham. July 3
928 Diadem. May 22
1343 George A. Holt, Robinson.

FROM LONDON VIA ZANZIBAR.

Enfield, Reed.

FROM NEWPORT VIA ADEN.

1100 Eldorado, Hurd—Coupland & Co. June 28
560 Taululas, Percival.

FROM BANGKOK.

890 Prince of Wales, Winckliers.

FROM CARDIFF.

427 Enterprise, Hayes. Oct. 1
810 Fort Regent.

FROM CARDIFF VIA ADEN.

1197 Africans, Harfield.
1055 Englishman, Hardwick. May 22
1134 Spaminondas, Heasley.
960 Falkland, Pemberton.
346 Jane Francis, McIntosh. May 28
1072 Jane Parker, Davis.
538 Neptune, Veary.
Statelie, Banks—Coupland & Co. July 18

FROM BRISTOL VIA ADEN.

750 Martha Bowker, Goodburn.
638 Shamrock, Gilley.

FROM SYDNEY.

1204 Princess of Wales—Grey & Co.

FROM SUNDERLAND.

1057 Gladstone. Aug. 1
Sir Robert Sebhart. Oct. 1
867 Mogul—Stoehr Priegor & Co. July 3

FROM SUNDERLAND VIA ADEN.

1047 Euxine, Henderson—Ritchie, Steuart & Co.

FROM NEWCASTLE VIA BEYPORE.

630 Agincourt. July 3
1199 Baden.
409 Chanley.
780 Manlius

FROM NEWCASTLE VIA BEYPORE.

471 Aon.
1127 Earlof Elgin. July 31

FROM THE CLYDE.

1180 Birmah (s) B. I. S. N. Co.
813 City of Delhi, Muir—W. & A. Graham & Co.
698 City of Benares, McMillan. Sept 26
680 Euphrates (s)—B. I. S. N. Co.
781 Martaban, Hepburn.
781 Myrtle, Warden. Sept. 25
Outram (s)—B. I. S. N. & Co.

FROM BOSTON VIA KURRACHEE.

820 Moonlight—Farnham & Co.

FROM CHINA.

477 Good Success.

FROM CALCUTTA.

1094 Africa.
699 Aristidei.
467 Astero d, Gardener.
1402 Clydesdale.
826 Clymene.
1056 Day Dream
Eliza Boucke, Jackson—Souza, Pinto and Co.
368 Faluca Satan.
1010 Latona.—Gomber Sons & Co.
664 Mary Ann.
1189 Neptunes Car—MacNee & Co.
1494 Renown (s), Siegger—Stearns, Hobart & Co.
1239 Royal Alfred.
2035 Red Jacket.
905 Southern Rights.
1499 Sheve Donard, Merwanjee Melissa.

FROM MOULMEIN.

1020 Eagle, Murphy—Ritchie, Steuart & Co. Sept. 30
785 Minnehaha, Henderson—W. Nicol & Co.
1049 Ocean Belle, Cohen & Co. Sept. 14
426 Peter Clinton, Bragdon. Sept. 30
425 Rovena, Lloyd—Cohen & Co.
790 W. M. Peck—Cohen & Co.

FROM SINGAPORE.

765 Faize Allum.

VESSELS EXPECTED AT KURRACHEE.

FROM LONDON.

275 Ann Jenkins, Jones. Aug. 8
738 Akbar, Izzy.
477 Albion, Hughes.
Chimera, Mott. Aug. 1
336 F. Bazil, Laws.
467 Fanny, Chase.
336 Frederick Bazsil, Laws.
1459 Herefordshire, Walker. July 28
618 Lady Macdonald, Bunnell—Fleming & Co, June 3
Mudge, Stewart.
672 Scando, Schrowsbury—Fleming & Co.
357 Telegraph, Jones.

FROM LIVERPOOL.

396 Brinsley. July 15
548 Melody, Jones. June 11
461 Richard Cobden, Randall. Aug. 7

FROM THE CLYDE.

783 Assaye, Andrews. July 15
1254 Europa, Clark.
364 Helen Morrow—Fleming & Co. June 28
599 Index, McLeod—Fleming & Co.
1072 Merwanjee Framjee, Pike—Fleming & Co. July 15

BENGAL.

The Telegraph of October 23, announced the arrivals of the *Seringapatam*, McTavish, from Muscat 22nd Sept.; *Mary Nicholson*, Freebody, from Mauritius 23rd Sept.; *G. F. O. Heyn*, (particulars not received.)

MADRAS.

ARRIVAL.—October 27, P. and O. S. N. Co.'s Steam Ship *Bengal*, Henry, from Calcutta 23rd October.
DEPARTURE.—October 27, Screw Steamer *Persia*, Greig, to Calcutta via Northern Ports.

Military.

BOMBAY.

ARRIVALS.—NOVEMBER 2.

Preston, Captain, Inspector of Musketry, Mhow and N. D. A., on duty, from Mhow.
Wray, Major J., Deputy Quarter Master General on duty from Khandalla.
Heyther, Lieut. V., Staff Corps, on duty, from Mhow.
Hennell, Lieut. J. B., 18th Regt. N. I., to rejoin, from Poona.

DEPARTURE.—NOVEMBER 2.

Fraser, Surgeon J. G., Medical Department, on duty, from Ameduggur.

GARRISON ORDERS.—NOV. 2ND 1863.

BY BRIGADIER GENERAL T. TAPP, C.B.

2. The Special Committee of Survey of which Major Muter, 21st Regiment N. I., is President, will reassemble tomorrow at 11 A.M. at the Grand Arsenal to inspect and report on the condition of arms and appointments returned into stores by Her Majesty's 21st Regiment N. I.

3. A Committee composed as follows will assemble tomorrow at 11 A.M. at the Quarter Masters Store of Her Majesty's 103rd Regiment to inspect and report upon the wicker Helmets in wear with the above Regiment and which have served the prescribed time:—

President.—Captain Barnes, 18th RegimentN. I.
Members.—One Subaltern 103rd Regiment, and Quarter Master 103rd Regiment.

4. The 18th Regiment N. I., has permission to fire ball and blank ammunition during the current month.

5. The 21st Regiment N. I., has permission to fire blank ammunition during the current month.

6. The Medical Committee of which Surgeon Major Trestrail, 18th Regiment N. I., is President, is dissolved.

The 18th Regiment N. I., will furnish a party of one Naique and four Privates to escort by mail as far as Munnar and thence to Malligaum, ammunition to Neemuch.

Application will be made to have the guard relieved at Malligaum.

The Non-Commissioned Officer will attend immediately at the Commissariat Office for instructions.

GENERAL ORDERS.

BY HIS EXCELLENCY THE COMMANDER-IN-CHIEF.

Adjutant General's Office, Poona, 31st October 1863.

Lieut. C. Hay, General List, at present attached to the 3rd Regiment N. I., is appointed "paid doing duty Officer" Poona Horse and is directed to join forthwith.

Brevet Major F. Roome, 10th Regiment N. I., is appointed to act as Assistant Quarter Master General of the Army, vice Eden proceeded to England, on medical certificate.

The undermentioned Officers have obtained leave of absence subject to confirmation by His Excellency the Commander-in-Chief in India:—

Royal Artillery (14th Brigade).—Lieut C. E. Bethune, Royal Artillery (18th Brigade), Lieut. E. T. Pottinger, 56th Foot, Captain M. R. Eden, (Assistant Quarter Master General of the Army and 104th Foot, Lieut. H. D. Anruther to proceed to England by the overland route for the purpose of appearing before a Medical Board.

These Officers are not available for duty with Troops, and will, on arrival report themselves to the Adjutant General, Horse Guards.

The undermentioned Commissioned and Warrant Officers have obtained leave of absence:—

Staff Corps—Lieut. C. Wodehouse, Quarter Master and Interpreter, 12th Regiment N. I., from 15th to 18th October 1863, his extension, to enable him to rejoin.

28th Foot—Lieut. J. O'Brien from 19th October to 18th November 1863, to proceed to Bombay on medical certificate.

3rd Regiment Light Cavalry.—Major F. J. Oldfield, Acting Commandant 2nd Regiment Scinde Horse, from 29th November to 30th December 1863, in extension of Divisional leave.

7th Regiment N. I.—Lieut. E. Cunningham, from 1st to 30th November 1863 in extension to remain at Poona, on medical certificate.

15th Regiment N. I.—Lieut. C. Douglas, from 15th October to 10th November 1863, to proceed to Bombay on medical certificate.

Medical Establishment.—Hospital Steward—Thompson from 20th October 1873 to 19th January 1864, to proceed to Bombay and the Malabar coast on medical certificate; this cancels the leave given in G. O. C. No. 874 of 21st instant.

Letter to the Editor.

THE MAIN DRAINAGE AND THE TIDES.

SIR,—In your issue of to-day, I observe it stated at § 96 of "A Proposition for the Main Drainage of the Native Town and Fort of Bombay" that "with sole at 2 feet below *ordinary* high water mark, the *extreme* back water . . would be—for 21 tides in the year, . . . a mean depth of 4 feet at outfall, and average duration of 1½ hour," and again, "the general *average* back-water in the sewer would be . . . two feet mean depth on sole at outfall, a mean duration of over three quarters of an hour, about 400 times a year." Now, without questioning the results derived from the Bombay tide observations for 1856 and 1858,—though those for 1858 are probably not the most trustworthy in the series,—I would ask how these average durations of the times of backwater in the main drains have been obtained?

If the range of a tide be 17 feet, it will *generally* reach a height of 13 feet at 1*h.* 50*m.* or thereabouts, before high water, and it will fall again to the same mark about 1*h.* 50*m.* after high water, giving an interval of 3*h.* 40*m.* or perhaps 3*h.* 50*m.* instead of 1½ hour, as quoted above. Similarly, if the range is 15 feet., the 13 feet mark will be made 1*h.* 20*m.* before and after high-water, so that then the water will, on an average be within the mouth of the drain 2*h.* 40*m* or say 2½ hours, instead of "three quarters of an hour, about 400 times a year." My numbers may not be perfectly accurate, but they are good approximations, and as the point on which they bear is justly considered of importance by the authors of the proposition, they may deserve their attention.—I am, &c.,

Bombay, 2nd November 1863. B.

Births, Marriages, & Deaths.

No notice of a Domestic Occurrence can be inserted unless authenticated by the name and address of the sender.

BIRTHS.

On Wednesday, the 28th October, at Hurdah, Central Provinces, the wife of John K. Jacomb Hood, Esq., of a daughter.

At Calcutta, on the 22nd October, the wife of Arthur Austin Roberts, Esq., C.S., of a son.

At Calcutta, on the 22nd October, the wife of Mr. George William Pinto, of a son.

At Barrackpore, the wife of P. Dwyer, Esq., Ensign, Half Pay, 88th Regt., (the Conn-ught Rangers) of a son.

At Palamcottah, on the 22nd October, the wife of A. P. Shreenivasa, Esq., of a son.

DEATH.

At Chandernagore, on the 21st Oct., Alice, the second daughter of the late R. H. Rattray, late B. C. S.

Post Office Notices.

OVERLAND MAIL.

The Overland Mail for Europe via Marseilles will be closed on SATURDAY, the 14th November 1863, at 7 o'clock A.M. An After-Packet will be kept open, on payment of the usual fee of 8 annas (which must be prepaid by Stamps), until 8 o'clock A.M. Registered Letters will be received until 6 P.M. of the previous day.

POSTAGE:—

Weight under	*Via Marseilles.*	*Via Southampton.*
½ ounce	Rs. 0 6 8	Rs. 0 4 0
1 ,,	,, 0 13 4	,, 0 8 0
2 ,,	,, 1 10 8	,, 1 0 0
3 ,,	,, 2 8 0	,, 1 8 0

CHINA MAIL.

The Post Office Packets for Ceylon, Penang, Singapore, and Hongkong, per P. and O. C.'s Steamer will be closed on FRIDAY, the 13th November 1863, at 6 o'clock P.M. A Packet for late Letters will be kept open, on payment of the usual fee, until 7 A.M. on the 14th idem.

Letters, &c. for Australia will be despatched by this opportunity.

MAILS FOR KURRACHEE AND SCINDE.

The Mails for Kurrachee and Scinde, per Steamer, will be sent 12 hours after the arrival of the next Overland Mail.

MAILS FOR CARWAR, (LATE SADASHEWGURH.)

The Mails for Carwar, (late Sadashewgurh), per steamer *Dalhousie*, will be closed THIS DAY, TUESDAY, the 3rd inst., at 10 o'clock A.M.

MAILS FOR KURRACHEE, MUSCAT, GUADEL, &c.

The Mails for Kurrachee, Muscat, Guadel, Bunder Abbas, Bushire, and Bussora, per steamer *Coringa*, will be closed on TUESDAY, the 10th inst., at 2 o'clock P.M.

MAILS FOR CARWAR, &c.

The Mails for Carwar, (late Sadashewgurh) Mangalore, Cannanore, Calicut, Cochin, Tuticorin, Colombo, Madras, Coconada, and Bimlipatam, per steamer *Penang*, will be closed on FRIDAY next, the 13th inst., at 2 o'clock P.M.

ZANZIBAR MAIL.

A Mail for Zanzibar will be made up at this Office and despatched *viâ* Aden by the last Overland Steamer of each month. The usual Steam postage must be prepaid.

MAILS TO MUSCAT, VIA KURRACHEE.

Mails from Bombay for Muscat will in future be sent *viâ* Kurrachee by the Mid-monthly and other Steamers to that place, and thence forwarded by Bugla to Muscat, when Steamers are not available.

PERSIAN GULF MAILS.

Letters, &c., for the PERSIAN GULF, will be sent by Steamers, and not by Ship or Bugla. Should, however, parties desire their letters, &c., to be despatched by the latter they must be so superscribed when they will be so sent.

ABSTRACT OF METEOROLOGICAL OBSERVATION MADE AT THE GOVERNMENT OBSERVATORY FROM THE 26TH OCTOBER TO THE 1ST NOV INCLUSIVE 1863.

Date.	Standard Barometer. corrected. 10 A.M.	4 P.M.	Thermometer in the Air. 6 A.M.	1 P.M.	Wet Bulb Thermometer. 6 A.M.	1 P.M.	Electrometer (Volta No. 1.) Maximum.	Rain in Inches.
Oct. 26	29.831	29.718	77.6	86.3	74.5	77.7	+ 4	None.
,, 27	29.782	29.725	77.6	81.8	74.2	74.5	+ 2	0 62
,, 28	29.948	29.866	73.5	82.7	68.5	72.1	None.	None.
,, 29	29.995	29.866	71.7	85.5	68 0	73 0	,,	,,
,, 30	29.969	29.841	85.0	69 6	75.0	+ 10	,,	,,
,, 31	29.898	29.788	73.2	86.6	69.2	74.0	+ 8	,,
Nov. 1			Sunday					

Oct. 26.—Partially clouded, with nimbi; cirro-cumuli and cirri; lightning at night; rain after 11 h. 22*m.* P.M.
,, 27.—Clouded as before; lightning and rain at night.
,, 28.—Cirro cumuli scattered about horizon; dew fell at night.
,, 29.—A few cirri in the morning; dew fell at night.
,, 30.—Cirri and cirro-cumuli scattered about horizon.
,, 31.—A few cirro-cumuli in the horizon; dew fell at night.

CALENDAR—NOV.—1863.

Last Quarter	Tuesday	3d. 8h.	25.1m. P.M.
New Moon	Wednesday	11d. 0h.	50.4m. P.M.
First Quarter	Wednesday	18d. 17h.	56.2m. A.M.
Full Moon	Wednesday	25d. 1h.	52.5m P.M.

Days.	Date.	Sundays, Festivals, &c.	Sun Rises	Sun Sets	High Water Bombay Harbour Morn.	High Water Bombay Harbour Even.	Evening Gun-Fire.
			h. m.	h. m.	h. m.	h. m.	
Tues.	3	Holy Well Day.	6 2	5 25	3 41	4 6	Date 31st October. Time—6h. 2m. 41s
Wed.	4	Daybreak at 4h. 47m	6 3	5 25	4 37	5 11	
Thur.	5	Papist, C.—Gunpowder Plot.	6 3	5 24	5 49	6 26	
Fri.	6	Leonard, C	6 4	5 24	7 2	7 36	
Sat.	7	Twilight ends at 6h 49m. [Trinity.	6 4	5 23	8 8	8 37	
Sun.	8	23d Sunday after	6 5	5 23	9 3	9 10	
Mon.	9	Mercury rises 4.57	6 5	5 23	9 27	9 47	

CHRONOLOGY OF REMARKABLE EVENTS.

Tuesday 3rd.—Long Parliament sat, 1640.—Second Canadian Rebellion, 1838.
Wednesday 4th.—
Thursday 5th.—Gunpowder Plot. 1605.—French Chambers dissolved, 1837.—Battle of Inkerman, 1854
Friday 6th.—Princess Charlotte died, 1817.—Riots in Montreal, 1837.
Saturday 7th.—First Newspaper published, 1665.
Sunday 8th.—Milton died, 1674.—Destruction of Cabool by the British 1841.
Monday 9th.—Address against Slavery by the Ladies of England, 1853.—Prince of Wales of age, 1862.

THE BOMBAY ALMANACK AND DIRECTORY FOR 1864.

THE FIFTEENTH ANNUAL PUBLICATION.

The Publisher of the above work, anxious to maintain and extend its reputation as a reliable book of reference, solicits the co-operation of the public in attaining that end.

Gentlemen whose names were omitted or incorrectly inserted last year, and Gentlemen newly arrived, will render us a service by forwarding their names and professions, together with the No. and name of the Street, or other description of the locality in which they reside, for insertion in the List of Inhabitants.

Bombay Gazette Office, 39, Medow Street, Fort.

LATEST DATES RECEIVED IN BOMBAY.

ADEN	Oct. 29	KURRACHEE	Oct. 24
AGRA	Oct. 27	LAHORE	Oct. 24
ALLAHABAD	Oct. 20	LONDON	Oct 3
AUSTRALIA	Mar. 25	MAURITIUS	Aug. 6
ALEXANDRIA	Oct. 7	MADRAS	Oct. 28
BANGALORE	Oct. 21	MALTA	Oct. 9
CALCUTTA	Oct. 24	MEERUT	Oct. 27
CAPE	Aug 3	OUDH	Oct. 24
CEYLON	Oct. 16	PUNJAUB	Oct. 17
COCHIN	Oct. 14	PENANG	Sept. 20
DELHI	Oct. 24	RANGOON	Sept. 16
FRANCE	Oct. 6	SUEZ	Oct. 6
HONGKONG	Sept. 11	SINGAPORE	Sept. 14

THE

TUESDAY, NOVEMBER 3, 1863.

IN the Obituary list received by telegraph to the 10th ultimo, after the despatch of the Mail of the 3rd idem, we regret to notice the name of Dr. Whately, Archbishop of Dublin:—the health of Dr. Whately had been declining for some time, and the intelligence received regarding his illness by the last two mails gave no hope of his recovery; he died in his 76th year, a great age for a man who has led such a life of thinking and working, but not greater or so great, as that of some men in the highest rank of public life, who are still taking an active and leading part in public affairs.

Dr. Whately was one of the most clear headed Englishmen of the present century, and undoubtedly one of the ablest divines of the Church of England within the same period.

In his University career he was one of the small band that made Oriel College famous, and gave a new life to Oxford itself, nearly fifty years ago. Copleston, who fought the Edinburgh Review in its "high and palmy days" in defence of Oxford teaching and Oxford Studies;—Davison, author of the only good work on the use and structure of Prophecy English Theology possesses, and one of the very few "Bampton Lectures" that have survived the ordeal of print;—Keble, whose Christian Year, displays the richest spirit of poetry, an exquisite perception of the beautiful in nature, blended in "living harmony" with the most pure and elevated Christian sentiments;—Hampden who was on two occasions the object of the fiercest controversies that have stirred Oxford and the English Church within the present century;—Arnold, the story

Sir J. Arnould.—Your opposition then appears to me to be that the insolvent made a vexatious defence to the action instituted against him and is now trying to keep his property from his lawful creditors.

Mr. Green.—Exactly so, my Lord, and I may further state he has had subsequent dealings for which he has not accounted in his schedule.

Witnesses were then called to bear out the opposition, but as the father of the insolvent (Damodher Ballajee) was absent he was fined in the penalty mentioned in the subpœna.

Mr. Cooper then addressed the Court on behalf of the insolvent; he said that the insolvent was not proved by the evidence to have owned property, and that as he had already paid Marwarries a heavy amount of interest on the principal advanced, he hoped that the Court would grant the insolvent his discharge.

The Hon'ble Commissioner, in reviewing the opposition and defence, said that the grounds of opposition were principally that the insolvent had put in a vexatious defence at the trial of a suit before him, and had thereby endeavoured to withstand the action. His Lordship had a perfect knowledge of the case, and this was strengthened by a reference to his own notes. It was clear that the insolvent was a young man of extravagant habits living with two wives. The creditors who were Marwarries, it was also clear, were unknown to the father who is a wealthy man, and that they had advanced the money on the supposition that the father would pay the same. The case was first brought before the Police Court, then adjudicated by him, when he gave judgment for the plaintiffs with costs, and stated his conviction that the defence was vexatious. The insolvent now seeks, said his Lordship, the protection of the Court, this he cannot be allowed to do with impunity, and the Court orders that he be detained in prison on the Civil side for 18 months from the date of filing his Schedule.

Several rules *nisi* were granted in the course of the day and unopposed insolvents were discharged.

SMALL CAUSE COURT.—*Monday, 2nd Nov.*

(BEFORE J. F. HORE, ESQ.)

Khakee Dossa vs. *Alladin Peerbhoy.*

This was an action to recover the sum of Rs. 43 2 8, being the moiety of an amount of Judgment of Rs. 86-5-4, obtained by one Hajee Meerally against the plaintiff and defendant, and whereof plaintiff was obliged to pay the whole amount.

Mr. Nusserwanjee for the plaintiff.

The defendant was unrepresented.

In opening the case Mr. Nusserwanjee stated, that on the 7th of September last, one Hajee Meerally had instituted an action for the recovery of Rs. 86-5-4, against the plaintiff and defendant. The case was tried by His Honor the first Judge, who gave a verdict in favor of the then plaintiff, Hajee Meerally, for the whole amount claimed.

It was then admitted by the defendant that he carried on business in partnership, and the services of the then plaintiff Hajee Meerally were engaged by him and Khakee Dossa. The Judgment was given on the 28th of September last, and as the defendant did not pay his half share of the amount of Judgment, the plaintiff paid the whole amount.

The defendant urged that he and plaintiff were partners. From the partnership account it would appear that a greater part of his share was expended in partnership transactions.

Mr. Nusserwanjee said that the present defendant kept the whole account of the partnership transactions.

His Honor.—The plaintiff paid the money as a partner?

Mr. Nusserwanjee.—The plaintiff paid the full amount of the judgment, and why should not the defendant pay the moiety.

His Honor.—The amount was paid on the partnership account.

Mr. Nusserwanjee.—There were about six partners in the firm and the plaintiff could recover the contribution.

His Honor.—It was was liable for the plaintiff to bring an action against the defendant for one-sixth only. His Honor said that actions of this nature could be disposed of under the provisions of Act IX. of 1850, and read Sec. 36 out of it, which runs as follows:—

"Whenever any plaintiff shall have any demand recoverable under this Act, whether founded on contract or wrong, against two or more persons jointly answerable, it shall be sufficient if any of such persons be served with process, and judgment may be obtained and execution issued against the person so served, notwithstanding that others jointly liable, may not have been served or sued, or may not be within the jurisdiction of the Court and every such person against whom judgment shall have been obtained under this Act, and who shall have satisfied judgment shall be entitled to demand and recover in the Court, holden under this Act, contributions from any other person jointly liable with him; and in all cases in which under the provisions of the Judges may order the suit to proceed against such of the defendants only against whom cause of action appears, and may give judgment against them only, giving also judgment for costs for the defendants improperly joined."

His Honor under the the foregoing circumstances gave leave to the plaintiff to get the summons amended.

A PROPOSITION FOR THE MAIN DRAINAGE OF THE NATIVE TOWN AND FORT OF BOMBAY.

(Continued from yesterday's Bombay Gazette.)

Gravitating Sewers.

1*st*. Southern Sewers. One from the junction of New Line Street and the Breach Candy Road; down New Line Street, on to the Esplanade, along the Esplanade Cross Road to an outfall near the present Slaughter House.

2*nd*. An intercepting sewer commencing in Chinch-Bunder 1st Row, passing along Don Tar 3rd Row, and Old Cazee Street, till it joins No. 1 on the Esplanade.

3*rd*. An intercepting sewer (northern), commencing in Chinch Bunder 1st Row, passing along Sultan Street, Fogla Tandal, over some vacant ground, on below the Jail, along Baboola Tank Lane. From the Baboola Tank Road it passes along the suburban ground west of the Sudder Adawlut, and then proceeds through the gap in the eastern basalt range (the same by which the Railway attains the shore) until it reaches in outfall at Warree Bunder.

Low Level Sewers.

1*st*. Main low level sewer, commencing at the junction of the Bhooleshwar and Parell Roads, proceeding down the latter as far as the Grant College, along which it turns to the east, and through the gap mentioned in last paragraph, reaches the pumping station at Warree Bunder.

2*nd*. Erskine Road branch, commencing at Cowasjee Patel's Tank, passing along Cowasjee Patell Tank Road, Erskine Road, and joining the main sewer in the Parell Road.

3*rd*. Grant Road branch, commencing at the junction of the Chunam Kiln and Grant Roads, proceeding down the Grant and Obelisk Roads to its junction with the main sewer in the Parell road.

4*th*. Bellasis Road branch, commencing opposite the Club House, proceeding along the Ballasis Road, Mussooba district, crossing the Parell Road, and joining the main sewer below the Sudder Adawlut.

Another branch will be eventually required from the village of Byculla and Ballasis.

103. In the gravitating sewers we propose to carry off both ordinary sewage and rainfall.

In the low level sewers it is proposed to carry off sewage only, the rainfall being rigorously excluded from them.

The rainfall over the pumping area, we purpose to carry to the present sluices, in the present sewers, and to discharge it into the sea as at present. We anticipate but slight difficulty in making this arrangement even where the new and old sewers intersect each other; though of course we are not now prepared to enter into any detail.

104. The ordinary sewage from the low level district we propose to pump up into two or more covered reservoirs, of such capacity as will receive all the sewage that can accumulate, at the maximum flow during eight hours.

These reservoirs will communicate by large iron pipes, with the open harbour; the outlets of the pipes being taken down as far below low water-mark as may be found practicable. The contents of these reservoirs, we propose to discharge every tide at the time of ordinary high water-mark.

As a site for the reservoirs and pumping station, we propose to reclaim a sufficient area of ground, to low water-mark, near Warree Bunder.

105. To raise the sewage we propose to use pumps and steam power. The description of pump to be used we propose to leave to any English manufacturer,—the eminent Engineer Mr. Fairbairn of Manchester, for instance,—who is conversant with the subject. The Engines we propose to be of the Cornish pattern, on account of their superior economy in working when applied to the special purpose of pumping.

106. Such is a general outline of our design. We will now consider it somewhat more in detail, and then proceed to the various alternatives that have occurred to us, but which we have on consideration rejected.

106*A*. And 1*st*, The southern gravitating sewers: One along New Line Street—the other along Old Cazee Street, with a common outfall near the Slaughter House. Referring to Map No. 4 the sole of the first sewer at Slaughter House will be 2 feet below ordinary high water-mark, or at the reduced level 84·00. This sewer will extend to the junction of the Breach Candy Road and New Line Street, with a mean inclination of 1 in 500, and will drain back on each side within the limits of the area tinted green, the sole being at such a depth at each point in its length, that the collateral and branch sewers can be laid in at an inclination of 1 in 240.

The reduced level of sole at the Breach Candy Road will be about 91·50, which, allowing the necessary height for a *main* sewer, and thickness of road surface, brings the result out exact for the reduced level of ground.

107. It was an object of great solicitude to us so to arrange this sewer, that it should drain the more densely populated parts of Sonapoor by gravitation, but without trenching on the limits we have assigned to the depth of sole and inclination, we were unable to do so. Further examination and more accurate arrangements on a section may perhaps be successful in obtaining this desirable end. From the rapidity however with which the ground west of the Breach Candy Road falls to the sea margin, we have no very sanguine hope of success.

108. 2*nd*. The intercepting sewer which joins the last mentioned from the north, opposite the entrance of Old Cazee Street, has its sole, at junction, at a reduced level of about 86·00, and with a mean inclination of 1 in 500, reaches its head in Chinch Bunder 1st Row, where it sole is at 92·00 nearly; which, with the required depth below surface, answers to reduced levels of ground. This sewer will intercept the whole of the rain fall from the western watershed of the eastern basalt range, for nearly half the length of the latter, of course in addition carrying off the regular sewage, and will drain back to the green tint; the collaterals as before being laid in at 1 in 240.

109. These two sewers, which have a common outfall, will take off the sewage and storm waters from about 150 acres of urban, and about 115 acres of vacant area; and so far as the population returns and our rough estimates can be relied on, will serve a present population of about 98,000 souls, and a prospective population thirty years hence of about 109,000. On the latter figures the calculations for discharge and capacity should of course be based. Neither of these sewers will be anywhere more than 13 feet below the surface.

110 *3rd*. The intercepting sewer commencing in Chinch Bunder 1st Row and passing by Fogla Tandal, the Baboola Tank Lane and the suburban ground west of the Grant College to the Warree Bunder outfall, will have the same level at outfall and mean inclination as the two sewers just described; and in like manner will drain back to the green tint with collaterals at 1 in 240. Its head will be at red. lev. 92·00 nearly.

This sewer intercepts sewage and rainfall from the broad and steep western watershed of Nowrojee Hill; and its lower part will drain the small basin west of Belvidere Hill. It will drain an urban area of about 62 acres, and a suburban area of about 164 acres.

The present population to be served by this sewer is about 90,000; the prospective population about 127,000

111. We have intentionally taken a double outfall for the foregoing general line of drainage. One intercepting sewer might have been laid down from the Baboola Tank Road to the Slaughter House outfall; but not only must a short sewer have been put in under any circumstances, to drain the suburban area about the Mazagon Police Office, and the small basin near Belvidere Hill, but the large body of water which would be thrown into this single sewer in storms, led us to prefer dividing it. The surface of Nowrojee Hill, and indeed the whole urban area served by this line, is exceedingly steep and perfectly non-absorbent. The heaviest storm rainfall would, therefore be in the sewer precisely as fast as it fell; and when our limits height are so very narrow, the levels would hardly admit of a single sewer being constructed sufficiently large to deal with a storm fall of possibly 2 inches per hour for two hours together.

113. 4*th*. The low level sewers.

With these sewers it becomes necessary to command the whole of the low lying part of the town proper, as well as Sonapore, Girgaum, and the vacant or suburban ground between the Girgaum Back Road and the Bellasis Road. The latter ground is now being rapidly covered with buildings in all directions and Girgaum is already almost urban.

114. Of course in a general system of this kind, the governing point for depth of sewer, is the lowest area to be drained and this we consider to be about the junction of the Grant and Chunam Kiln Roads, where in our trial levels, we obtained over a sinsiderable area, a reduced level of 80·00.* To lay in a sewer, however, completely underground at this level, would add considerably to the life of outfall; and we prefer assuming for the present, and in absence of detailed examination, that a sewer laid with its sole at 78·00, or only two feet below the surface of the ground, will be sufficient for carrying the house drainage (with which only these low level sewers will deal) from the whole of the area alluded to, which, it will be recollected, is on two sides, higher than the depressed central space. Such a reduced level at this head, will admit of a perfectly graduated system of inclinations which shall serve for the Sonapoor and Girgaum localities, while the total lift at outfall will not exceed 25 feet, and may be reduced, on further investigation, to 20 feet.

115. We have already shown why we propose to allow 1 in 750 as the mean inclination for these sewers, and starting with a reduced level of sole of 78·00 at the junction of the Grant and Chunam Kiln Roads, we obtain the following results: Reduced level of sole at junction of Bhooleshwur and Parel Roads 77·70, which by branches at 1 in 240 as before, would effectually drain Sonapore; the main branch for which purpose should run on Agiary Lane to the Breach Candy Road, where it should bifurcate (one secondary branch running along that road to the west, another to the east): Reduced level of sole at Cowasjee Patell's Tank also about 77·70, which would command Girgaum, as far as the Portuguese Church; the Grant Road branch would command ground up to the base of Malabar Hill: Reduced level of sole in Bellasis Road, should be made about 78·00; which would command all building ground, as far as Tardeo, and would serve nearly to the outside of the Race Course.

116 The present town districts lying immediately round and between these main branches, would of course be drained most effectually, with sewers of any inclination that might be thought desirable.

117. These main sewers would vary from a depth of 2 feet to a depth of 15 feet below the surface; and only in one spot, where the main is carried round the eastern range, below the Adawlut, will the depth exceed 20 feet, and the deepest parts will be in comparatively open ground, where there are no difficulties in the way of excavation.

118. We are aware that it may seem extravagant to propose such depths, when some feet less would suffice for the present population; but we have considered it absolutely certain that the ground lying between the Grant and Bellasis Roads will eventually become urban area, and that a rapid extension of population in Girgaum is not less certain. As the present is no palliative or temporary proposition, but a plan for the permanent and effectual sewerage of a town with a prospective population of 600,000 souls, and with a present population nearly equal to that of Paris; nothing but a large and comprehensive design.—a design that shall indubitably provide efficiently for the future extension of the town limits,—can be considered as answering the given conditions.

119. Following the data of preceding paragraphs, we find the reduced level of sole at outfall to be about 86·00, or say 66 feet. Deducting from this the depth of pump well, and assuming the upper reservoirs to be 10 feet dsep,—half above, and half below ordinary high water mark,—we find, referring to this last datum as point of final discharge, that the average lift of the pumps will be about 24 feet.

120. These low level sewers would drain (house drainage only) a present urban area of about 777 acres, suburban area of 688 acres, and vacant area 455 acres, in all 1,920 acres, or exactly 3 square miles:

The present population over these sewers is 424,000; the prospective population 630,000. This last high number comes out by assuming that population has nearly reached its maximum density in the Fort, Market, and Mandwee Divisions; and that the principal future increase must be in Sonapore and Girgaum, and about Cammatteepoora and Byculla.

121. We have now to offer some figures on the sewage flow, and engine power required, and also on the capacity of the reservoirs.

122. We have hardly any data on which to base our calculations for sewage flow; but we will assume it on the basis of the water supply. This supply is, or will be, about 4 cubic feet per head per day, and under a properly regulated system of house drainage, nearly the whole of this should go into the sewers. For the heavy storm fresh wells—a great deal of which must either be evaporated or absorbed by the soil,—we will add one more foot cube per head per day. This will give 5 cubic feet per-head per day, on the prospective population, as the probable quantity of sewage to be provided for by the pumps. It will be perceived that this is a very rough calculation indeed, but we are only seeking approximate results.

123. In all towns there is bound to exist a period of maximum sewage flow, or a period considerably less than half the day, during which at least one-half of the sewage passes off. From very careful gaugings made by Mr. Haywood in 1852 in the City of London sewers, it was found that in the eight hours from 9 A.M. to 5 P.M. 4·89 per cent of the whole sewage was discharged, and these numbers are adopted in Mr. Bazalgette's design for the main drainage of London.

Mr. Conybeare in 1854 or 1855 made a very careful experiment in Bombay which also established the periodicity of our local sewage flow. This experiment did indeed bring out the singular anomaly that the period of eight hours of maximum flow in Bombay was between 5 P.M. and 1 A.M., while we should have supposed from the habits of the people that it would have been found to lie between 5 A.M and 1 P.M. However that may be, we have to deal with a period of maximum sewage flow, which we shall assume to be eight hours in length, and that in this time one half the total flow is to be discharged.

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125. Taking the weight of a foot cube of water (which sewage will sensibly approximate) we have, for the number of pounds to be lifted twenty-four feet high, per minute, during period of maximum sewage flow, on present population 136,4000 lbs.; on prospective population 203,360 lbs.: and reducing this total lift to the usual standard, we have pounds to be lifted 1 foot high per minute, on present population, 3,273,009 lbs.; on prospective population 4,880,000: and dividing these quantities by the customary unit of *nominal* horse power, or 33,000 lbs. raised 1 foot per minute, we have as power required.

On present population (nearly) 100 H. P.

On prospective population (nearly) 150 H. P.

126. This is the power absolutely required, but though it is well known that the indicated power of engines invariably exceeds the nominal power (occasionally so much as 50 per cent.), we should advise the provision of 3 engines of 100 H. P. each, for the prospective requirements; the third engine being in case of accidents. Three engines of 100 H. P. nominal, each, would probably be the most economical mode of applying the power. The engines to be the ordinary Cornish engine, in which the principle of using high pressure steam to the greatest extent of expansion possible, has largely economised the the expense of pumping.

127. The description of pump to be adopted we would leave, as before noticed, to the decision of some more competent man, as indeed we might say with reference to the engines. We believe Mr. Fairbairn of Manchester would be the best Engineer to consult on the subject.

128. The capacity and dimensions of the reservoirs need not detain us here. The period during which the outlet pipes would remain closed would not exceed eight hours, and storage must therefore be provided for the maximum sewage flow during that period, this quantity being

	Cubic Feet.
For present population	1,060,000
For prospective population	1,575,000

and taking, for convenience of construction, the dimensions of each reservoir at 500 by 50 by 10* we find that, say, (4) four reservoirs of this size are required for present purposes, and, say, (6) six reservoirs for prospective use. These reservoirs would of course be covered and effectually ventilated.

The detailed arrangements of pump wells, inlets, and iron discharge pipes, we can hardly be expected to enumerate. We perceive them all clearly however, and require time only to produce them in the shape of working drawings.

129. The area of ground we propose to reclaim at Waree Buuder may be taken at about 500,000 square feet, or over 10 acres. This ground would require a harbour frontage of 500 feet, and would be reclaimed by a retaining wall 19 feet high, erected at low water-mark.

131. It only remains that we make a very rough guess at the cost of the works we have mentioned. We will not produce any detailed figures as they would be utterly untrustworthy for any one but ourselves; but we may state that in the absence of drawings and all detailed measurements, we estimate as follows:—

	Rupees.
Gravitating sewers;—oviform sewers—half in cement—part in rock-cutting	3,00 000
Low level sewers, same construction, deeper, not much rock-cutting	7,00,000
Reclamation, and recovered reservoirs; and all outfall works, except machinery..	6,30,000
Engines and pumps, including current expenses capitalized at 5 per cent	3,50,000
Sundries—ventilating shafts, side entrances—special arrangements	1,50,000
For the Town Total	21,30,000

* 5 feet above ordinary H. W. M. 5 feet below the same line, in order to have a head over highest tides.

(To be continued.)

BENGAL.

A TELEGRAM we believe, has been received in this city announcing a cyclone off the Madras coast. Timely warning of its approach having been signalled, all the vessels in the roads were enabled to run out to sea, with the exception of the *Punjab*, which was driven ashore. The sudden and heavy fall of the barometer for some days previously had predicted the advent of a gale.—*Hurkaru, Oct. 24.*

WE believe that H. M.'s 88th Regiment, Connaught Rangers, now in Central India, is the Corps selected to go round in the Steamer *Nubia* to China, there to replace H. M.' 31st Regiment, sent home to England contrary to the intention of the Horse Guards.—*Englishman, Oct. 24.*

The government has issued orders for the dismantled steamer *Feroze* to be fitted for sea and coaled as quickly as possible, with a view to her proceeding round to Bombay at once; there, as we understand, to act as a kind of guard-ship in the place of the *Semiramis*, which, with another vessel of the late Indian Navy, is about to proceed up the Persian Gulf, on duty connected with the construction of the gutta percha telegraph line which is to connect England with India. We believe that the *Feroze* will be able to get away about the commencement of the month; and we hope that her presence will give confidence to the Bombay people; who it appears are uneasy, regarding the defenceless state of their harbour.—*Id.*

RAILWAY SLEEPERS FROM AUSTRALIA.

(Mofussilite, Oct. 23.)

WE have received a letter from a Gentleman who has been marching from Meerut to Allygurh, he gives us sundry information which will interest very many of our readers.

He tells us that the railway station house at Koorjah is admirably constructed, and reflects the greatest credit upon the energy and skilfulness of Mr. C. G. Hind. We have not the least doubt that what this gentleman has done will meet with the approbation of his superiors, and bring him to the notice of the Railway Company and cause him to be employed in some location where his talents may even more fully be developed. The rail is now within 12 miles of Bolundshuhur, so that we may expect that in January next, it will be open to that station.

The Railway Company appears disposed to put every shoulder to the wheel, and spare neither labour nor expense to accomplish the object they have in view—viz., spreading a net work of iron over the entire surface of the Indian soil.

The difficulties with regard to timber for sleepers, it seems, are likely to be overcome. Iron will be substituted, in order to facilitate and expedite the great work. Contractors for timber, therefore, had better not hold back and stand out for exorbitant prices; if they do they may find themselves very much pressed, as it is absolutely certain that the ground lying between the Grant and Bellasis Roads will eventually become urban area, and that a rapid extension of population in Girgaum is not less certain. As the present is no palliative or temporary proposition, but a plan for the permanent and effectual sewerage of a town with a prospective population of 600,000 souls, and with a present population nearly equal to that of Paris; nothing but a large and comprehensive design.—a design that shall indubitably provide efficiently for the future extension of the town limits,—can be considered as answering the given conditions.

119. Following the data of preceding paragraphs, we find the reduced level of sole at outfall to be about 86·00, or say 66 feet. Deducting from this the depth of pump well, and assuming the upper reservoirs to be 10 feet dsep,—half above, and half below ordinary high water mark,—we find, referring to this last datum as point of final discharge, that the average lift of the pumps will be about 24 feet.

120. These low level sewers would drain (house drainage only) a present urban area of about 777 acres, suburban area of 688 acres, and vacant area 455 acres, in all 1,920 acres, or exactly 3 square miles:

The present population over these sewers is 424,000; the prospective population 630,000. This last high number comes out by assuming that population has nearly reached its maximum density in the Fort, Market, and Mandwee Divisions; and that the principal future increase must be in Sonapore and Girgaum, and about Cammatteepoora and Byculla.

121. We have now to offer some figures on the sewage flow, and engine power required, and also on the capacity of the reservoirs.

122. We have hardly any data on which to base our calculations for sewage flow; but we will assume it on the basis of the water supply. This supply is, or will be, about 4 cubic feet per head per day, and under a properly regulated system of house drainage, nearly the whole of this should go into the sewers. For the heavy storm fresh wells—a great deal of which must either be evaporated or absorbed by the soil,—we will add one more foot cube per head per day. This will give 5 cubic feet per-head per day, on the prospective population, as the probable quantity of sewage to be provided for by the pumps. It will be perceived that this is a very rough calculation indeed, but we are only seeking approximate results.

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For the Town Total	21,30,000

* About 9 feet below extreme high water-mark.

THE BANGALORE AFFAIR.

(Hurkaru, Oct. 24.)

A VERY unpleasant affair has lately taken place at Bangalore, affording another illustration of the want of infernal harmony that seems to be growing up in so many regiments of the British Army. While a cricket match was being played at the Bowring Institution of the King's Dragoon Guards who were in the tent happened to quarrel, and one of them struck the other. Captain Ashe of the same regiment, though he did not see the blow given being disturbed by the noise they were making, threatened to put them both in confinement if they continued to be troublesome. On the next day that officer mentioned the circumstance to Captain Edlmann who was acting as Major, but the latter decided that it was unnecessary to take any further notice of the matter. The other officers of the Club, however, seem to have been more nice than wise, and to have talked a good deal of nonsense about the impertinence of the fellow who presumed to strike a comrade in their tent. Captain Edlmann was thus induced to acquaint Lieut. Colonel Fagan with what had occurred on his representations the Colonel sent for Captains Ashe and Wadman, and reprimanded them smartly for their "gross neglect of duty." Now it so chanced that Captain Wadman was playing in the field at the time of the row, and, as we have already said, Captain Ashe did not witness the act complained of. These two officers, accordingly, wrote a calm statement of the case to the Colonel, who immediately retracted the censure he had cast upon them. Had the matter ended there, it would have been well. Captain Ashe is, however, still felt himself aggrieved, and intimated to the Colonel that, unless some sort of reprimand were administered to Captain Edlmonn, he should not again play in the same Club with that officer. The Colonel, finding, declined to take any further steps in such a ridiculous affair, but the Club Committee adopted Captain Ashe's views and addressed a strongly-worded letter of reproof to their President, Captain Edlmann. The latter forthwith submitted this communication to the General, who ordered the Club Committee to be put under arrest for sending such an inimical document to a superior officer. The Committee consisted of Captain Ashe, Captain Day of the 66th, Dr. Henderson, 33rd N.I., Lieutenant Logan of the Mysore Commission, Lieutenant Archdeacon of the Artillery, and Lieutenant Kenny, Secretary to the Club: Lieutenant Logan, not being under the Military authorities, was, of course, exempted from arrest. Explanations have since been given, and it is said that Capt. Ashe has requested that they may be laid before the Commander-in-Chief.

MR. SUMNER IN THE HANDS OF A FRIEND.

(Daily News.)

MR. SUMNER'S speech, *in extenso* and in an authorised report, answers but too faithfully to the telegraphic account of it on which we made a brief comment last week. It is not only an utterance, but a disclosure which will be lamented by good patriots in America for a long time to come; and it will give almost as much concern to Englishmen who have peace and welfare of both countries at heart. The topic was the most exciting that could have been selected at the moment, and the orator was the man who, of all American citizens, would be listened to on that topic with the readiest and most unreserved faith. Such was Mr. Sumner's opportunity for making or marring a good understanding between his own country and the peoples of Europe. He has employed it to the confusion of his fellow-citizens into error, and to obscure and pervert the facts of history in the making, by looking at and handling them under the distortion of his own prejudice and passion. With his personal reasons or excuses for such imprudence we have nothing to do. It is not our business to account for the mistake of a man capable of better things. What we have to do is simply to repudiate Mr. Sumner's statement of the mutual position of England and the United States, and to invite his countrymen to study the facts of the case for themselves, before they believe, on Mr. Sumner's authority, that they are on the verge of war with England, through an appetite for war so keen in us that everything we have said and done for the last three years has been done to insult and injure the Federal government and people, and strengthen the hands of their foes. The mistakes, the glosses, the spirit of the commentary offered by Mr. Sumner, are singularly unsuitable to a citizen holding the offices he fills; and if this speech really represents his views and his temper, the prospects of peace may be seriously affected by the powers of the Committee of Foreign Relations being placed in his hands.

At the very outset of his address, and before even specifying its topics, he speaks of England and France as having been "moved to intermeddle" in the American conflict. This is the keynote of the whole. He starts from the assumption that England longs to interfere on the side on which her sympathies are; and that her sympathies are with the Confederates. This being the basis of his exposition, the exposition is as incorrect in almost all its parts as it is erroneous in its origin. * * * It might have struck Mr. Sumner that if the disguised hostility of England, and her avidity for war, were so evident as he insists, it is strange that he should have been driven to make out his case by citations of incidents picked out of the history of many centuries, and pieced out by references to the speeches of individual members of one or the other House of Parliament within the last three years—members who may or may not represent more than their own opinions on the American war, but who are certainly no organs of the Government, It is unworthy of so grave an occasion to pickout all the foolish and spiteful things that have been said, done, or advised in any quarter and by them at the bar of "England," and use them to interpret the desires and intentions of "England." Instead of this, a statesman, or any fair minded citizen, would contemplate the course of the Government, and ascertain the kind and degree of support it derives from the people, and from his judgment and anticipations from this study Mr. Sumner declines this method. Where the course of our Government appears to disagree with his theory of British hostility, he takes a wrong view of the facts as facts, and quarrels with the commonest exercise of the commonest liberties, because they embarrass his speculation. An Englishman must not speak his opinion, must not discuss affairs, must not take any expressed interest in the conflict; because words and opinions are influence and influence is intervention. It really seems as if every comment on American affairs was, in Mr. Sumner's eyes, a challenge to war. Some of the silliest sayings of men who might not have known better, are quoted by him as international injuries in themselves, and as disclosing a hostile national temper which should warn Americans to prepare for war. Throughout the address "criticism" is audaciously treated as "intervention," "intermeddling," and "hostility," and Europeans, neutral as they are, must not express an opinion on what is passing before their eyes unless it is in accordance with what the North-or Mr. Sumner's part of it—desires and prescribes.

All this is sadly childish; and it appears the more so because, when all else is said, Mr. Sumner tells us what his native Republic will be and do when her period of probation is past. Her citizens will then judge the world's doings everywhere, and give their opinions, decisions, and sanctions on behalf of the right, on all single as well as international occasions. In those days, citizens in one country at least, may have opinions and speak them. Meantime, Europeans must not "in-

MILITARY LAW.

(Mofussilite, October 27.)

THE reorganization of the various Departments of this vast Empire is undoubtedly a formidable undertaking worthy of the labor of Hercules, and since the convulsions of 1857-58, vigorous measures have been applied in the endeavour to establish the Government upon a firmer basis. But although we are now entering upon the 5th anniversary of the direct assumption of the Government in the name of our Most Gracious Majesty Queen Victoria, yet the machinery of State is still extremely faulty, the bearings are constantly becoming creased, (as is said of new engines) and very much remains to be done ere anything like high pressure can be applied. The Finance Department has of necessity received the chief and most earnest attention; and thanks to Messrs. Wilson and Laing and Sir Charles Trevelyan, the credit of Government is *rising steadily* in spite of Sir Charles Wood's annual "maresnests", exhibited to Parliament. But whilst the various Departments, Civil and military, are to use the sterotyped reply, "under consideration" that Department which is supposed to watch over the discipline and and integrity of our army, has descended to a lamentable condition represented by Colonel Augustus Turner, in his evidence on oath, before the High Court of Calcutta.

The subject of Military Law is therefore by no means an uninteresting topic, and we proceed to offer a few remarks upon a letter of some merit published in our last issue, signed "Enquirer," under the somewhat uneuphonious title of "Whole hog or none"—a title which nevertheless conveyed to our minds the exact remedy required. There are many points in our correspondent's letter requiring elaborate exposition, but we only purpose at present to express our hearty concurrence in its general tenor, which most properly urges that amalgamation should "be accepted in its entirety, with the view of the receiptocal adaption to both armies, as far as practicable, of whatever was confessedly superior in the system of either, and peculiar to it."

It is not very many years since Sir Charles Napier styled the Bengal army "a debating society," a soubriquet due to the opposition with which his views and wishes were met by Courts-Martial which insisted upon having their own way in defiance of suggestions emanating from His Excellency who had made Military Law a study. Many of our readers will recollect the Chief's remarks upon the trial of an European soldier acquitted (in effect, although not actually acquitted by the Court's verdict) of the murder of a native sentry on his post at Umballah. The Court grounded their verdict upon old Law, to which Sir Charles replied, "he had nothing to do with the ancient acts of ancient Kings," and proceeded to expound the law as it then stood, but without avail, and the Law was cheated of its victim. Now it is notorious that Courts-martial are egregiously ignorant in the matter of Law, and as a rule are extremely indifferent as to the question upon which they are summoned to decide. The composition of these Courts appears to be unavoidable, and therefore, in our opinion, it is highly desirable that a competent Judge Advocate should conduct the proceedings But how many are competent? Perhaps some of our many friends will do us the favour to inform us, for our own knowledge of them is *extremely limited*. It lies in a nutshell, and how could it be otherwise? We have no desire to be personal, but we incline to the belief that instances are adducible, where an Officer has been pitchforked into the department, when his abilities would have shone as Superintendent of Studs and that he was only made a ready fledged lawyer because his friends could secure him nothing better. Are we wrong in believing that Sir Hugh Rose is mainly indebted to his present legal adviser, because General Birch made the law a study, or rather his employment, for some years? Or was Colonel Hatch

SANITARY SCIENCE AND ITS TEACHERS, AS THEY APPEAR TO A PROFESSOR OF THE MANCHESTER ROYAL SCHOOL OF MEDICINE AND SURGERY.

(To the Editor of the Manchester Guardian, Oct. 3)

SIR,—I have this morning perused with some pleasure, and some disappointment, your report of what appears to have been in the whole an admirable lecture, delivered in the Manchester Royal School of Medicine and Surgery, by Mr. Alexander Somers, of Salford. I have, however, read with a little surprise, and more sorrow, the following extract:—

One of the popular fallacies of the present day, was that decomposing animal and vegetable matter was the chief promoter of zymotic diseases Hence legislators, philanthropists, sanitary reformers, and boards of health, had instituted a vigorous crusade against cesspools, duck ponds, pigsties, and all things else which the sense of smell declared a nuisance. By effectually removing these they vainly hoped to banish for ever a class of diseases hitherto so fatal to the human race, and thereby to increase the average duration of human life. Inasmuch as matter in a state of decay was only one, and by no means the worst, of those baneful influences which, by lowering the tone of the general health, assisted in predisposing to disease. Bad nursing, insufficient food, excess in drink, neglect of cleanliness, dark dwellings, overcrowding and exciting passions, abuse of narcotics, to which infants in the manufacturing districts were subjected, in order that their fathers might drink and smoke, drunkenness and debauchery, each of these numbered its victims, enervated the mind, enfeebled the body, and annihilated thousands prematurely to the grave. The members of the medical profession had a higher duty to perform than the mere treatment of disease. Their true mission was to be evangelists of health, always combating by their teaching and example the influences that promoted disease

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THE Bank's Agency in Bombay grants Bills of Exchange on THE CITY BANK, London, at the following rates, viz :—

6 months' sight (not under £50) at 2s.	0¼d. per Rupee.	
4 Do. at 2s.	0¾d.	,,
3 Do. at 2s.	0¾d.	,,
2 Do. at 2s.	0¾d.	,,
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DEPOSITS.

Interest is allowed on CURRENT ACCOUNTS at 2 per cent. per annum, on the daily balance, and on Fixed Deposits, as follows :—

Repayable in one sum, at 3 months' notice, 3 per cent.

Do.	6	do.	5 ,,
Do.	12	do.	6 ,,

No interest allowed on Current Account Balances under Rs. 1,000, nor on Deposits above Rs. 50,000, unless by special arrangement.

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The Bank's Agency realizes Drafts or Hoondies on the Presidency for remittance to Europe in the Bank's Bills on London without charge.

All rate, or Hoondies, forwarded for realization, to be made payable to the "Chartered Bank of India, Australia, and China, or order."

When a remittance is to be made to a lady, her Christian name must be given.

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On the sale or purchase of Government Paper, Bank Stock and other Securities, ½ per cent.

The Bank receives Government and other Securities for safe custody, free of charge, the Interest or Dividends thereon being credited to account, or remitted home in the Bank's Bills.

On Interest or Dividends, or on proceeds of Securities by sale, ¼ per cent. commission charged if the amounts be paid in India; if remitted home by the Bank, no commission charged.

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Hours of business .....10 A.M. to 4 P.M.
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EDWIN HEYCOCK.
Manager.

Bombay, 2nd Oct. 1863.

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The Bombay Manager grants drafts on London on demand, and at from one to six months' sight; also Circular Notes negotiable in Egypt and the Continent of Europe.

The following are the current rates of Exchange :—

On London at 6 months' sight		2s.	0¾d. per Rupee.
,,	4 do.	2s.	0¾d. do.
,,	3 do.	2s.	0¾d. do.
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,,	1 do.	2s.	0¾d. do.
,,	On demand	2s.	,,
Circular Notes		1s.	11½d. ,,

The London General Manager will generally, if desired, be prepared to discount the Bank's bills at the current rate of the day.

The Bank purchases Bills and grants Drafts payable at Calcutta, Agra, Madras, Lahore, Kurrachee, Hong-Kong, Shanghai, and Sydney.

INTEREST ALLOWED.

1. On Floating, or Current Deposits, payable on demand of not less than Rs. 1,000 or more than Rs. 50,000, 2 per cent. per annum.

2. On fixed deposits at 3 months' notice, 3 per cent. per annum.

3. On Fixed Deposits at 6 months' notice, 4 per cent. per annum.

4. On Fixed Deposits at 12 months' notice, 5 per cent per annum.

Fixed Deposits may generally be availed of for the Bank's Bills on London without notice.

Notice of withdrawal can be given at the time of depositing the money, or at any time thereafter.

Interest is credited to Deposit accounts half-yearly.

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The funds of all public bodies connected with the Services and of such other Societies as the Directors may consider eligible for the same privilege, will be received by the Bank at its highest rate of interest for the time being subject to modified conditions.

The Bank reserves to itself the right of paying off all interest Deposits, and of modifying the terms thereof, on giving one month's notice.

Parties making remittances to the Bank should specify distinctly the Account or Accounts to which the same are to be credited. *Accuracy in this respect is particularly desirable.*

COMMISSION.

The Bank takes charge of Government Securities, Shares in Banks and other Companies without charge, and realises the Interests and Dividends, for which a charge will be made of ¼ per cent.

On returning Government Paper or other Securities out of safe custody, a charge will be made of ¼ per cent.

On the purchase or sale of Government Securities and Bank or other stock, ¼ per cent.

To obviate disappointment to parties at a distance purchasing the Bank's Bills on England, which might reach them too late for despatch by this Mail, it is hereby notified that the Bank will, whenever so requested, transmit the first of Exchange direct, on being furnished with the correct address of the party at Home to whom the remittance is to be sent.

All Orders or Hoondies should be made payable to the Manager of the Agra & U. S. Bank, (Limited), or order, and the letters enclosing them should state distinctly the name of the person to whom the Remittance is to be made *(if to a Lady her Christian name or names in full,)* and the sight at which the Bills are to be drawn.

NOTICE.—The Bank will obtain registry of Promissory Notes, of the several Loans of the Indian Government, and Enfacement for payment of the Interest in London.

Drafts for interest on such Government Promissory Notes, on the Treasuries of Calcutta and Madras, will be received for encashment at current rates of Exchange, or for realization in India, at the Head Office of the Bank in London, where constituents can also deposit their securities for safe custody.

Parties are requested to address "*The Manager of the Agra and United Service Bank, (Limited), Bombay,*" and to make all orders or Hoondies payable to him.

A Branch of the Bank has been lately established at Sydney, New South Wales, (Mr. Alexander Campbell, Manager) for the transaction of business in all its Branches.

RICHARD BARNES, Manager.

Bombay, 30th October 1863.

BANK OF INDIA.

Capital Sixty Lacs of Rupees, in 40,000 Shares of Rs. 150 each.

HEAD OFFICE BOMBAY.

BOARD OF DIRECTORS.

Hon'ble ARTHUR J. LEWIS, Advocate General, Chairman.
WILLIAM COOPER, Esq., (Messrs. Fulcher, Cooper & Co.)
H. FORMAN, Esq., (Messrs Leckie & Co.)
MERWANJEE NUSSERWANJEE BHOWNUGGUR, Esq.
KESSOWJEE NAIQUE, Esq.
GHELLABHOY PUDDUMSEY, Esq.
ALLADINBHOY HUBIBHOY, Esq.
CASSUMBHOY DHURRUMSEY, Esq.
PEERBHOY CASSUMBHOY, Esq.

EXCHANGE.

The Bank grants Drafts on the London Joint Stock Bank at the following rates :—

At 6 months' sight	2s.	0¾d. per Rupees.	
4 do.	2s.	0¾d.	do.
3 do.	2s.	0¾d.	do.
2 do.	2s.	0¾d.	do.
1 do.	2s.	0¼d.	do.
On demand	2s.	0¾d.	do.

DEPOSITS.

Interest will be allowed as follows :—

On Current Accounts	2	per cent.
Deposits for 3 months certain	3	,,
,, 6 ,,	5	,,
,, 12 ,,	6	,,

No interest allowed on Current Account Balances under Rs. 1,000 or over Rs. 50,000, unless by special agreement.

The Bank furnishes Cheque and Pass Books, and it is particularly requested that Constituents will refrain from making entries in their Pass Books, and from drawing Cheques on any but the forms supplied.

Cheques on which any alterations or erasures have been made cannot be paid.

The Bank collects Bills, Cheques, &c. payable in Bombay but, in case of dishonored Bills, does not take the Notarial step unless instructed.

All Accounts balanced half-yearly, viz., on 30th June and 31st December.

ADVANCES.

The Bank grants loans against Government Securities, &c., and discounts Government and approved Private Bills and Hoondies.

COMMISSION.

On the purchase or sale of Government Securities, Bank or other Shares ½ per cent.

On Government or other Securities received for safe custody, and Interest or Dividends thereon drawn free of charge.

On returning Securities out of safe custody ¼ per cent.

Orders and Hoondies should be made payable, and all letters addressed, "To the Manager Bank of India."

Office hours.....10 A.M. to 4 P.M.
Saturdays.....10 A.M. to 1 P.M.

R. D. PEEBLES, Manager.

Bombay, 2nd November 1863.

Banks.

COMPTOIR D'ESCOMPTE DE PARIS.

Incorporated by National Decrees of 7th and 8th March 1848 and by Imperial Decree of 20th July 1854.

PAID-UP CAPITAL.—Francs 40,000,000 (£1,600,000.)

RESERVE FUND.—Francs 8,940,168 (£357,606.)

Head Office—14 Rue Bergère, Paris.

Agencies at Bombay, Calcutta, Hongkong, Shanghai Bourbon (Reunion), and Saigon.

London Bankers.

UNION BANK OF LONDON; MESSRS. C. J. HAMBRO AND SON.

BOMBAY AGENCY.

Offices—2, Military Square.

THIS Agency grants Drafts and Letters of Credit, and purchases or collects Bills on the abovementioned places, as also on the principal Towns of Continental Europe, on Madras, Pondicherry, Kurrachee, Ceylon, Mauritius, Singapore, Sydney and Melbourne.

EXCHANGE.

Drafts granted as follows :—

On London 6 months' sight	2s.	0¼d. per Rupee.	
3 Do.	Do.	2s.	0¼d. ,,
On Demand		1s.	11½d. ,,
On France 6 months' sight...frs.	2-57	cts.	,,
3 Do.	Do.	,, 2-54	,, ,,
On Demand		,, 2-53	,, ,,

DEPOSITS.

Interest at 2 per cent. per annum allowed on Current Deposits when not less than Rs. 1000, nor exceeding Rs. 50,000, for fixed periods as may be specially arranged.

DISCOUNTS, LOANS, &c.

The Agency discounts approved Local Bills, grants Loans on Govern ment Paper, Bullion, Bank Stock, and approved Shares and other Securities.

Any further information as to rates of business, &c., may be had at the Office, or on application by letter to the undersigned, to whom all remittances should be made payable.

T. R. R. DAVISON, Acting Manager.

Bombay, 15th October 1863.

CHARTERED MERCANTILE BANK OF INDIA, LONDON, AND CHINA.

EXCHANGE.

THE Bank grants Drafts on London, Scotland, and Ireland, Circular Notes negotiable in Egypt, Syria, and the principal Towns of Europe, at the following current rates of Exchange :—

On London, at 6 ms' sight above £50	2s.	0¼d. per Rupee.	
,, 4 do.	2s.	0¾d.	,,
,, 3 do.	2s.	0¾d.	,,
,, 2 do.	2s.	0¾d.	,,
,, 1 do.	2s.	0¾d.	,,
On demand			,,
On Scotland do.	} 2s.		
On Ireland do.	}		
Circular Notes for the use of Travellers on the Continent and to Europe Overland at 1 day's sight...	}	1s. 11½d.	,,

The Bank purchases Bills and grants Drafts payable in Calcutta, Madras, Ceylon, Hongkong, Shanghai, Singapore, Penang, and Mauritius.

INTEREST ALLOWED.

On Current Accounts ..... 2 per cent.
Deposits for 3 months..... 3 ,,
Do. do. 6 do. ..... 4 ,,
Do. do. 12 do. ..... 6 ,,

No interest allowed on Current Account Balances under Rs. 1,000, on or over Rs. 50,000, unless by special agreement. No cheques paid or cash received under Rs. 20.

COMMISSION.

The Bank takes charge of Government Securities, Shares in Banks and other Companies, without charge, and realizes Interests and Dividends thereon on the following terms :—

If to be remitted in Bank's Drafts, without charge.

If to be paid in India, a Commission will be charged of ¼ per cent.

On returning Government Paper, or Share Certificates out of safe custody, or when sold on paying the proceeds of such sale in India, a commission will be charged of ¼ per cent. But if proceeds are remitted on the Bank's Drafts, without charge.

Commission charged on purchase and sale of Government Securities.

All letters should be addressed and all Hoondees made payable to the Agent, Chartered Mercantile Bank of India, London, and China.

H. J. MARSDEN,
Acting Agent.

Bombay, 30th October 1863.

THE BANK OF HINDUSTAN, CHINA, AND JAPAN, (LIMITED.)

CAPITAL ONE MILLION STERLING, IN 10,000 SHARES OF £100 EACH.

Head Office—16, Cornhill, London.

BOARD OF DIRECTORS.

JAMES NUGENT DANIELL, Esq, *Chairman.*
RICHARD SPOONER, Esq., (late Commissioner of Customs, Bombay,) *Deputy-Chairman.*
WILLIAM FREDERICK BARING, Esq.
THOMAS COTTERELL, Esq.
J. HENRY REYNELL DE CASTRO, Esq.
PHILIP SHORE FLETCHER, Esq.
WILLIAM HARRISON, Esq.
DEANE J. HOARE, Esq.
HENRY YOUNG, Esq., (late Chief Secretary to the Government, Bombay.)

Bankers.

LONDON.....The Bank of England.
Do. .....The Alliance Bank of London & Liverpool, (Limited,) 5, Lothbury.
LIVERPOOL .....The Alliance Bank of London & Liverpool. (Limited.) "The Albany."
SCOTLAND.....The National Bank of Scotland.
IRELAND .....The National Bank.

The Bombay Branch has been opened for business in the premises lately occupied by the Bank of Bombay.

The Manager grants drafts at the following rates of Exchange :—

On London or Liverpool at 6 months' sight	2s.	0¾d. per Rup.	
,, ,, ,, ,,	4 do.	2s.	0¾d. do.
,, ,, ,, ,,	3 do.	2s.	0¾d. do.
,, ,, ,, ,,	2 do.	2s.	0¾d. do.
,, ,, ,, ,,	1 do.	2s.	0¾d. do.
,, ,, ,, ,,	On demand	2s.	do.
On Scotland	} On demand	2s.	0¾d. do.
On Ireland.....	}		

Circular Notes payable in Egypt and the principal towns on the Continent of Europe .....1s. 11½d. do.

Drafts on *the Bank of England*, on *Scotland* or *Ireland* re-issued payable *on demand* only.

To prevent disappointment to persons at a distance who may wish to purchase the Bank's Bills on Europe, the Manager will, whenever so desired, forward the first of exchange direct on being furnished with the address of the person to whom the Bill is to be sent. *In all instances where a will is required previous to the payment of a Lady, her Christian name must be given in full.*

The Bank is prepared to negociate drafts payable in London or Liverpool, and will also purchase or grant Bills payable in Calcutta.

CURRENT ACCOUNTS.

Interest allowed at 2 per cent. per annum on balance exceeding Rs. 500 and not more than 50,000, and one per cent. per annum on balances exceeding Rs. 300 and not more than Rs. 500.

Interest is not allowed on balances of more than Rs. 50,000, except by special arrangement.

FIXED DEPOSITS,

Subject to 12 months' notice of withdrawal 6 per cent per annum.

Do.	9 do.	do.	do.
do.	6 do.	do.	5 do. do.
do.	4 do.	do.	4½ do. do.
do.	3 do.	do.	4 do. do.

Notice of withdrawal may be given either when the money is deposited or at any future time. If the deposit be taken in the Bank's draft on Europe, the notice of withdrawal will *generally* be dispensed with.

The Bank reserves to itself the right of paying off or of modifying the terms of Fixed Deposits, on giving one month's notice.

Deposits of Rs. 100, and not exceeding Rs. 50,000, are received by the Bank subject to 15 days' notice of withdrawal on either side, and interest allowed thereon at 2 per cent. below the Bank of Bombay minimum rate of discount, rising or falling therewith, but in no case will a higher rate than 5 per cent. be allowed on Deposits of this class.

Unless money shall have been lodged 15 days prior to the Notice of withdrawal, no interest will be allowed.

Government Paper and other Securities received for safe custody, and the interest remitted by the Bank's draft free of charge.

The Bank will procure enfacement of Government Paper on account of Constituents, and forward the same to the Head Office without charge.

It is particularly requested that all orders or Hoondees may be made payable to, and all communications addressed "*The Manager, Bank of Hindustan, (Limited,) Bombay.*"

R. E. W. BAKER, Manager.

Rampart Row, 23rd October 1863.

COMMERCIAL BANK OF INDIA.

HEAD OFFICE, BOMBAY.

INTEREST ALLOWED.

ON Current Deposit Accounts above Rs. 1,000 and not exceeding 50,000, repayable on demand ..... 2 per ct. per ann.
Fixed Deposits for 3 months ..... 4 do. do.
Do. Do. 6 do. ..... 5 do. do.
Do. Do. 12 do. ..... 6 do. do.
No Cheques paid, or Cash received, under Rs. 20.

CASH CREDITS.

On Government Securities .....11 per cent.
On other Securities .....12 do.

EXCHANGE.

Bills on London at 6 months' sight .....2s. 0¾d. per Rupee.

Do.	4 do.	2s.	0¾d. do.
Do.	3 do.	2s.	0¾d. do.
Do.	2 do.	2s.	0¾d. do.
Do.	1 do.	2s.	0¾d. do.
On demand		2s.	do.

COMMISSION.

On the sale or purchase of Government Paper, Bank Stock, and other Securities, ¼ per cent. on the amount realised or invested.

The Bank receives Government and other Securities for safe custody, free of charge, the Interest or Dividends thereon being credited to account, or remitted home in the Bank's Bills, also without charge.

On Interest, or Dividends, or on proceeds of Securities by sale ¼ per cent. commission charged if the amounts be paid in India; if remitted home by the Bank, no commission charged.

On returning Securities out of safe custody, ¼ per cent. commission.

Hours of business .....10 to 4 o'clock.
Saturdays .....10 to 1 do.

JOHN CARDNO, Manager.

Bombay, 26th October 1853.

BROKERS' LOAN, DISCOUNT AND BANKING COMPANY, (LIMITED.

NOTICE IS HEREBY GIVEN, that the Bank is opened for the transaction of local banking business.

LOANS AND DISCOUNTS.

The Bank discounts Government and Private Bills and Hoondies and grant loans on the Security of Government Paper, goods, &c.

DEPOSITS.

Interest allowed at 2 per cent per annum on current deposits when not less than Rs. 500, nor exceeding Rs. 50,000, unless as may be specially arranged.

On the sale or purchase of Government Paper, Bank Stocks, and other Securities ¼ per cent., on the amount realized or invested.

On interest or dividend ¼ per cent.

The Bank receives Government and other Securities for safe custody free of charge, the interest or dividends thereon being credited to account.

On returning Securities out of safe custody ¼ per cent commission charged.

ARDASEER BOMANJEE, Manager.

Bombay, 26th September, 1863.

GREAT INDIAN PENINSULA RAILWAY.

[From 20th July 1863, and until further notice.]

TIME TABLE,

SHOWING THE TIME ABOUT WHICH THE TRAINS MAY BE EXPECTED TO ARRIVE AT, AND DEPART FROM, THE SEVERAL STATIONS

NOTICE.—Bombay time is kept at all Stations on the Railway. The Doors of the Booking Offices will be closed five minutes earlier than the times mentioned he following Tables, after which no person can be admitted. To insure personal Luggage being booked to be forwarded by Passenger Trains, it must delivered at the Stations at least fifteen minutes earlier than the times mentioned.

DOWN TRAINS.

Distances Miles.	STATIONS.	Wk. days & Sundays	Wk. days & Sundays	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Sundays only.	Sundays only.
		A.M.	P.M.	A.M.	A.M.	P.M.	P.M.	P.M.	A.M.	P.M.	
	BOMBAY ..... Dep.	9 0	9 0	7 45	8 0	2 30	5 25	5 35	8 45	2 30	
2½	Byculiah ..... ,,	9 22	9 20	8 0	8 22	2 45	5 37	5 53	9 0	2 45	
5½	Dadur ..... ,,	...	...	8 13	8 35	...	5 45	...	9 13	2 56	
8	MAHIM ..... Arr.	...	...	8 22	...	...	6 0	...	9 22	3 10	
9½	COORLA..... Dep.	9 45	9 38	...	8 50	3 10	...	6 14	...	...	
16½	Bhandoop ..... ,,	...	...	...	9 15	...	...	6 38	...	...	
20¼	Tannah..... ,,	10 27	10 10	...	9 33	3 31	...	7 10	...	...	
33½	CALLIAN ..... Arr.	11 5	10 43	...	10 10	4 5	...	8 0	...	...	
	CALLIAN ..... Dep.	...	10 55	...	10 13	...	...	...	...	...	
40	Titwalla ..... ,,	...	11 20	...	10 40	...	...	...	...	...	
49¼	Wassind ..... ,,	...	11 50	...	11 15	...	...	...	...	...	
53½	Shapoor ..... ,,	...	12 3	...	11 35	...	...	...	...	...	
66½	Khurdee ..... ,,	...	12 45	...	12 20	...	...	...	...	...	
75	KUSSARAH ..... Arr.	...	1 20	...	12 50	...	...	...	...	...	

THULL GHAUT 11¼ MILES.

	EGUTPOORA ..... Dep.	...	A.M. 6 30	...	...	P.M. 6 0	...	...	...	...
90½	Nandore ..... ,,	...	7 20	...	...	6 50	...	...	...	...
106½	Deololee for Nassick ..... ,,	...	8 10	...	...	7 20	...	...	...	...
126	Nighar ..... ,,	...	9 15	...	...	...	...	...	...	...
136½	Lasulgaum ..... ,,	...	9 50	...	...	...	...	...	...	...
152	Munmar..... ,,	...	10 40	...	...	...	...	...	...	...
167½	Nandgaum ..... ,,	...	11 45	...	...	...	...	...	...	...
193½	Chalisgaum ..... ,,	...	1 25	...	...	...	...	...	...	...
205½	Kujgaum ..... ,,	...	2 35	...	...	...	...	...	...	...
221½	Pachora ..... ,,	...	3 35	...	...	...	...	...	...	...
237½	Mausawul ..... ,,	...	4 40	...	...	...	...	...	...	...
250½	Julgaum ..... ,,	...	5 35	...	...	...	...	...	...	...
265½	Ihosawul ..... ,,	...	6 25	...	...	...	...	...	...	...
273½	Warrungaum ..... ,,	...	6 50	...	...	...	...	...	...	...
284½	Nasyaun ..... ,,	...	7 30	...	...	...	...	...	...	...
297	MULKAPORE..... Arr.	...	8 8	...	...	...	...	...	...	...
	CALLIAN ..... Dep.	A.M. 11 12	P.M. 10 50	...	...	P.M. 4 10	...	...	...	...
41½	Budlapoor ..... ,,	11 40	11 15	...	...	...	...	...	...	...
53½	Narel..... ,,	12 25	12 0	...	...	5 5	...	...	...	...
62½	Kurjut ..... ,,	12 53	12 25	...	...	...	...	...	...	...
71	CAMPOOLEE ..... Arr.	1 15	12 45	...	...	5 50	...	...	...	...

BHORE GHAUT 6 MILES.

Miles.	STATIONS.	Wk. days & Sundays	Wk. days & Sundays	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Sundays only.	Sundays only.
		P.M.	A.M.			P.M.					
	KHANDALLA ..... Dep.	4 55	4 40	...	...	8 55	...	...	...	...	...
73	Lanowlee ..... ,,	5 15	5 0	...	...	9 15	...	...	...	...	...
83	Kirkulla ..... ,,	5 50	...	...	...	9 47	...	...	...	...	...
91½	Tulligaum ..... ,,	6 17	6 0	...	...	10 17	...	...	...	...	...
109	Kirkee ..... ,,	6 50	6 30	...	...	11 0	...	...	...	...	...
112½	POONA ..... Arr.	7 20	7 0	...	...	11 12	...	...	...	...	...
	POONA ..... Dep.	...	A.M. 8 30	...	...	...	...	...	...	...	...
130½	Joroolee ..... ,,	...	9 23	...	...	...	...	...	...	...	...
146½	Kheirgaum ..... ,,	...	10 10	...	...	...	...	...	...	...	...
153½	Patus ..... ,,	...	10 30	...	...	...	...	...	...	...	...
177	Deeksal ..... ,,	...	11 35	...	...	...	...	...	...	...	...
188½	Poomulwaree ..... ,,	...	12 8	...	...	...	...	...	...	...	...
206½	Jehwoor ..... ,,	...	1 0	...	...	...	...	...	...	...	...
216½	Keim ..... ,,	...	1 27	...	...	...	...	...	...	...	...
227½	Barnee Road ..... ,,	...	2 5	...	...	...	...	...	...	...	...
237½	Marlieh ..... ,,	...	2 35	...	...	...	...	...	...	...	...
253½	Mohol ..... ,,	...	3 27	...	...	...	...	...	...	...	...
276½	SHOLAPORE ..... Arr.	...	4 30	...	...	...	...	...	...	...	...

NOTE.—The 2-30 P.M. Train from Bombay will stop at Dadur on Saturdays only.

UP TRAINS.

Distance Miles.	STATIONS.	Wk. days & Sundays	Wk. days & Sundays	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Week days only.	Sundays only.	Sundays only.
		A.M.									
	SHOLAPORE ..... Dep.	11 45	...	...	...	...	...	...	...	...	...
20½	Mohol ..... ,,	12 45	...	...	...	...	...	...	...	...	...
39	Marlieh ..... ,,	1 32	...	...	...	...	...	...	...	...	...
48½	Barnee Road ..... ,,	2 5	...	...	...	...	...	...	...	...	...
60	Keim ..... ,,	2 37	...	...	...	...	...	...	...	...	...
70	Jehwoor ..... ,,	3 6	...	...	...	...	...	...	...	...	...
87½	Poomulwaree ..... ,,	3 57	...	...	...	...	...	...	...	...	...
99½	Deeksal ..... ,,	4 35	...	...	...	...	...	...	...	...	...
123½	Patus ..... ,,	5 38	...	...	...	...	...	...	...	...	...
130	Kheirgaum ..... ,,	6 0	...	...	...	...	...	...	...	...	...
146	Joroolee..... ,,	6 45	...	...	...	...	...	...	...	...	...
163½	POONA..... Arr.	7 30	...	...	...	...	...	...	...	...	...
	POONA..... Dep.	P.M. 9 15	A.M 8 40	P.M. 2 0	...	...	...	...	...	...	...
167½	Kirkee..... ,,	9 30	8 53	2 13	...	...	...	...	...	...	...
184½	Tulligaum ..... ,,	10 18	9 40	3 2	...	...	...	...	...	...	...
194½	Kirkulla ..... ,,	10 42	10 6	3 38	...	...	...	...	...	...	...
202½	Lanowlee..... ,,	11 20	10 40	4 5	...	...	...	...	...	...	...
205½	KHANDALLA ..... Arr.	11 35	10 55	4 20	...	...	...	...	...	...	...

BHORE GHAUT 6 MILES.

Miles	STATIONS.	Wk. days & Sundays	Wk. days & Sundays	Week days only.	Week days only.	Week days only.	Week days only.	Sundays only.	Sundays only.
		A.M.	P.M.	P.M.					
	CAMPOOLEE ..... Dep.	3 15	2 0	7 10	...	...	...	...	...
21½	Kurjut ..... ,,	3 41	2 30	...	...	...	...	...	...
22½	Narel..... ,,	4 10	3 5	7 54	...	...	...	...	...
23½	Budlapoor ..... ,,	4 45	3 43	8 22	...	...	...	...	...
243	CALLIAN ..... Arr.	5 13	4 7	8 45	...	...	...	...	...
	MULKAPORE..... Dep.	...	...	A.M. 9 0	A.M. ...	...	...	...	...
12½	Nargaum ..... ,,	...	...	9 45	...	...	...	...	...
23½	Warrungaum ..... ,,	...	...	10 22	...	...	...	...	...
31½	Rhosawul ..... ,,	...	...	10 52	...	...	...	...	...
46½	Julgaum ..... ,,	...	...	11 45	...	...	...	...	...
59½	Mausawul ..... ,,	...	...	12 35	...	...	...	...	...
75½	Pachora ..... ,,	...	...	1 35	...	...	...	...	...
91½	Kujgaum ..... ,,	...	...	2 40	...	...	...	...	...
103½	Chalisgaum ..... ,,	...	...	3 35	...	...	...	...	...
129½	Nandgaum ..... ,,	...	...	5 25	...	...	...	...	...
145	Munmar ..... ,,	...	...	6 20	...	...	...	...	...
160	Lasulgaum ..... ,,	...	...	7 30	...	...	...	...	...
171	Nighar ..... ,,	...	...	8 30	...	...	...	...	...
190½	Deololee for Nassick ... ,,	...	...	10 0	8 5	...	...	...	...
206½	Nandore ..... ,,	...	...	10 55	8 55	...	...	...	...
222	EGUTPOORA ..... Arr.	...	...	11 55	10 0	...	...	...	...

THULL GHAUT 11¼ MILES.

	KUSSARAH ..... Dep.	...	...	...	A.M. 4 15	P.M 2 0	...	...	...	...
230½	Khurdee ..... ,,	...	...	...	4 45	2 30	...	...	...	...
243½	Bhopoor ..... ,,	...	...	...	5 35	3 15	...	...	...	...
247½	Wassind ..... ,,	...	...	...	5 55	3 30	...	...	...	...
257	Titwalla..... ,,	...	...	...	6 30	4 5	...	...	...	...
284½	CALLIAN ..... Arr.	...	...	...	6 55	4 25	...	...	...	...
	CALLIAN ..... Dep.	A. 5 23	M. 4 15	P. M. 8 50	A. M. 7 20	P. M. 4 30	A. M. ...	P. M. ...	A. M. ...	P. M. ...
255½	Tannah ..... ,,	6 2	4 50	9 25	8 30	5 18	...	...	...	...
259½	Bhandoop ..... ,,	...	...	...	8 42	5 30	...	...	...	...
267	COORLA ..... ,,	6 30	5 23	9 55	8 58	5 53	...	...	...	...
	Mahim ..... ,,	...	...	...	...	...	9 15	7 0	10 0	8 0
270½	Dadur ..... ,,	...	...	...	6	7 9	28	7 9	10 10	8 10
274	Bycula..... ,,	6 52	5 50	10 18	9 23	6 23	9 38	7 21	10 23	8 27
276½	BOMBAY ..... Arr.	7 4	6 5	10 30	9 35	6 35	9 50	7 33	10 35	4 40

GHAUT CONVEYANCE IN ADDITION TO RAILWAY FARES.

BHORE GHAUT, Palkies and Dhoolees..... ..Rs. 4 0 0 each. | THULL GHAUT, Dhoolees..... Rs. 10 each.

Passengers requiring he Company's Conveyance over the Bhore Ghaut shou d obtain Ghaut Tickets at the Stations where they take their Railway Tickets.

Dhoolee Tickets for the Thull Ghaut will be obtainable at all the principal Stations. The Tickets to be purchased 48 hours before travelling to enable the Companyto rovide the Conveyance.

Traffic Manager's Office, Bombay Terminus, 20th July 1863.

J. S. LOWE, Acting Traffic Manager

Business Announcements.

ANDERSON & Co.,

English Boot and Shoe Manufacturers,

No. 4, MEADOW STREET,

OPPOSITE "BOMBAY GAZETTE" OFFICE.

FLETCHER AND MITCHELL beg to announce their new arrivals of
Cast Iron, Wrought Iron and Lead Pipes.
Galvanised Corrugated Iron with Rivets and Washers.
Weighing Machines, Beams and Scales.
Fire Engine by Shand and Mason, also spare Leather Hose.
Fire Plugs, Stop Cocks, &c.
Portable Steam Engines, Force and Lift Pumps.
"Howards" Patent Ploughs.
Engineers' and Contractors' Tools.
Bar, Plate and Sheet Iron.

FLETCHER AND MITCHELL,
Metal Mart, Boree Bunder.

RED BOOT MART, LONDON AND PARIS BOOT AND SHOE WAREHOUSE, Hummum Street, established 1845.—The undersigned has just received a very extensive supply of Boots and Shoes.

Elastic Enamel Leather Boots.
Do. Patent do. do.
Do. French Calf do. do.
Do. Emperor's Kid Boot.
Do. do. French Calf with spur boxes.
French Calf Lace Shoes.

N. B.—Constituents at Out-stations are respectfully requested to send a fitting boot or shoe of the size required, other wise self-measurements will be at the risk of the s